

50

Celebrating

YEARS



EST: 1962

www.brownaircraft.com

PH: 904.396.6655 Fax: 904.398.3492
4123 Muncy Rd Jacksonville, Florida 32207

“How it all Started”

Brown Aircraft Supply was formed in 1962 by Clarence and Rachel Brown & Bob Franke under the name Brown Franke Enterprises. It didn't take long to figure out that this is what Clarence and Rachel Brown were made to do so they purchased the shares that Bob Franke owned and changed the name to Brown Aircraft Supply, Inc. Since the early days of towing banners and doing aerial photography the business has continued to change and evolve. We have done many things to make this business survive and grow there was even a time when we were a well respected tire recapping facility, but it was the decision to focus our business on the rubber products throughout the General Aviation market that has sustained us. It has gone from a one office business to a 8000 sq ft warehouse stocking several hundred items that are specific to the Brown Aircraft product line that Mr. & Mrs Brown developed. In 2003 Clarence & Rachel's grand daughter and husband purchased the business after the unexpected passing of Clarence Brown in 2001. They understood one thing that this business is built on Quality service & Quality products and they have worked very diligently to uphold that reputation. We believe that those two principles are the reason that we have been in business for nearly 5 decades.



“Quality Doesn't Cost it Pays!”

Shipping Policy

Unless provided in writing Brown Aircraft Supply reserves the right to pick the shipping method and carrier. All freight charges will be prepaid and added to the final invoice unless stated otherwise on the purchase order supplied to Brown Aircraft Supply. All items will typically ship from our Jacksonville Florida warehouse unless stated otherwise. We ship same day on all orders placed by 3:00pm est. for all stock items.

Terms & Returns

Terms: All orders will be shipped COD unless stated otherwise or you have an established Net-30 account with Brown Aircraft Supply. We do accept most major credit cards (Visa, MasterCard, American Express & Discover) To establish Net-30 terms please contact our accounting dept for an application.

Returns: All items must be returned within 30 days of purchase for a return credit. There is a 20% restocking fee applied to all returns. All returned items must be unopened and unused or it is up to the discretion of Brown Aircraft Supply.

Contact Information

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www.facebook.com/brownaircraft

Table of Contents

Chafe Materials	4	Wind Lacing	21
Phenolic Board	4	Cork	21
High Heat Materials.....	5	Grommets	22
Fire Sleeve	5	Landing Gear Seals & Blocks	22
Wire Inserted & Tadpole Seals.....	5	Compass Repair Kits	22
Cowling Seals.....	5 & 17	Brake Shims	22
Sound Proof/ Insulation	8	Seat Suspension.....	22
Engine Baffle	6 - 7	Hardware	23 - 25
Felt.....	8	Stainless Aircraft Cable.....	24
Wing Walk Materials	9	Safety Wire	24
Vinyl Matting	9	Aluminum	
Rubber Seals		Sheets	25
"P" Shaped Seals	10 & 11	Tubing	25
Door Seals	10 -13	Vacuum Hose	25
Window Seals	13 - 15	Scat Hose	25
"U" Shapped Trim Seal	15 & 16	Electrical Wiring & Items	26
Wiper Blade Refills	16	Wind Socks	27
Wing Root Seals	16	Stencils	27
Trim Lock	17	Decals	27
Gaskets		Aircraft Oil	28
Gascolator Gaskets	18	Batteries	28
Fuel Cap Gaskets	18	Champion	
Fuel/Cork Gaskets	19	Spark Plugs	28
Valve Cover Gaskets	19	Oil Filters	28
Rubber Sheeting		Tempest Oil Filters	28
Silicone Sheet	20	Pilot Supplies	30 & 31
Neoprene Sheet	20	Aircraft Lamps	32
Buna Sheet	20	Chemical & Solvents	33
Cord Stock.....	21	Seat Belting	34
Gasket Material	21	Screw Kits	34
Velcro	21	Strut Kits	34

COTTON COWL CHAFE

Our Cowl Chafe is a Phenolic-cure Nigen Cotton Webbing used on engine cowls to protect where overlapping the airframe. This item is not affected by cold, heat or most solvent chemicals due to the coating treatment we apply to this product. We are the only manufacturer that treats our material with a protective coating that increases the life of the product. This material is manufactured to meet the MIL-W-530 Type 2 spec.



Part Number	Size
A-56-16	1/6" T x 1" W x 15 Ft
A-56-12	1/16" T x 3/4" W 60 Ft
A-56-32	1/16" T x 2" W x 15 Ft
A-56-8	1/16" T x 1/2" w x 15 Ft
A-56-8-1/32	1/32" T x 1/2" w x 15 Ft

SILICONE CHAFE TAPE

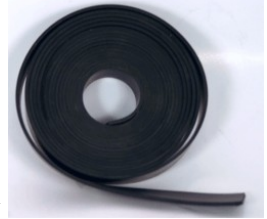
The silicone Chafe Tape is a heavy duty high temperature material. It is manufactured to meet the AMS 3320 spec. which means it is a silicone material with a fiber reinforcement imbedded in to it. This material measures 3/32" thick and has a temperature range of -65 to 550 F.



A-6888-16..... 3/32" x 1" x 18 Ft Roll

NEOPRENE CHAFE

The N-27-20 is a Neoprene chafe rubber, it is a very good all purpose material because of its rubber properties. It performs good with limited exposure to Oils & Fuels it has a temperature range of -40 to 250 F. It adheres excellent to metal with a rubber contact cement like our 1100-2. It is manufactured to meet the MIL-R-6855E TY. A Class 2 Grade 60



N-27-20 ... 1/16" x 3/4" x 20 Ft Roll

1/64" BUNA N CHAFE

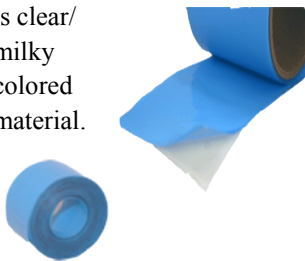
The Buna-N Chafe tape is a very durable and high strength material. It has fiber reinforcement material imbedded into it that makes it very tough and difficult to tear which is what makes it an excellent chafe material. The Buna material has an excellent resistance to Fuels & Oils. The Temperature range is from -60 to 250 F.



BA-55399 1/64" x 1 1/2" x 18 Ft Roll

TEFLON TAPE

This is a 5 mil thick Teflon tape used for anti chaffing between aluminum skins. It is clear/milky colored material.



Part #	Size
T-300-1	1" x 10 FT
T-300-3	3" x 10FT

Clear Anti Chafe

This is a very tough and fuel resistant chafe material. It is used between Aluminum skins where it overlaps and helps prevent damage from vibration and helps seal joints. This is a non adhesive backed clear material. The AC-1547 is 3" x 20 Ft x 10 mils. Thick.

Phenolic Chafe Board

Our BA-4640 is a high heat Phenolic board used throughout the aircraft as an anti chaffing material between items such as cables and airframe or between two pieces of aluminum skin where vibration or movement happens. It is brown in color and is manufactured to meet the MIL-24768/16FDM specification.

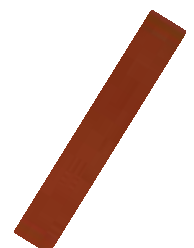
Part #	Dimensions
BA-4640-1/64	1/64" x 12" x 48"
BA-4640-1/32	1/32" x 18" x 48"
BA-4640-1/16	1/16" x 18" x 48"
BA-4640-1/8	1/8" x 24" x 48"
BA-4640-1/4	1/4" x 24" x 48"
BA-4640-3/8	3/8" x 24" x 48"
BA-4640-1/2	1/2" x 18" x 48"
BA-4640-3/4	3/4" x 24" x 48"
BA-4640-16	1" x 24" x 48"



Piper Navajo Flap Chafe

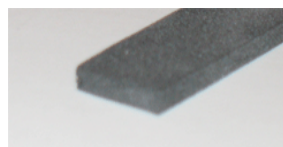
The BA-43508 is a replacement for the Piper Navajo Flap Anti Chafe strip. Dimensions are 1/16" x 1" x 18"

BA-43508



Sponge Chafe Material

The VE-41 is a closed cell sponge material. It can be used as a chafe material or a vibration dampening material. It has been test and meets the requirements of the FAR 25.853 B burn test.



HIGH HEAT MATERIALS

ASB- 50 Fiberglass



Tape,

This is a woven fiberglass

cloth made to withstand temperatures of up to 1000 F. It is an excellent material to use as a heat shield or to wrap exhaust pipes or other extremely hot items to add extra protection from the heat. It is available in several different widths and lengths.

ASB-50-3-25	1/16" x 3" x 25 Ft	ASB-50-1-25	1/16" x 1" x 25Ft
ASB-50-3-100	1/16" x 3" x 100 Ft	ASB-50-1-100	1/16" x 1" x 100 Ft
ASB-50-4-25	1/16" 4" x 25 Ft	ASB-50-2-25	1/16" 2" x 25 Ft
ASB-50-4-100	1/16" x 4" x 100 Ft	ASB-50-2-100	1/16" x 2" x 100 Ft

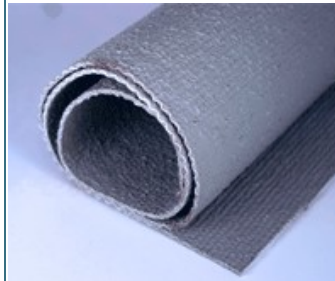
Aluminum Heat Blanket

The CT-4000 is a fiberglass cloth with an aluminum backing on one side. It's ideal use is as a heat shield on the underside of the cowling or on the firewall where the finish is going to be exposed. The Aluminum not only makes a nice finish but is also very cleanable. We recommend the use of any high heat release contact cement for the installation. The temperature range of this material is up to 300F it is limited because of the adhesive used to attach the aluminum to the fiberglass.



CT-4000-9	9" x 40"
CT-4000-18	18" x 40"
CT-4000-36	36" x 40"

Heat Blanket



Our CT-190 is heavy 32 oz fiberglass cloth coated with a grey mastic covering. Its use is the similar to the CT-4000 cloth but it offers a little more protection because of the thickness of the cloth. It is recommended as a heat shield

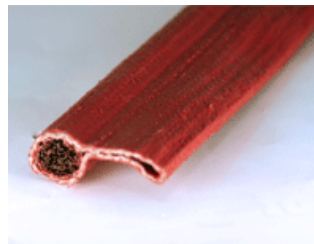
on the underside of the cowling and helps prevent painting blistering and discoloring due to excessive heat from the engine compartment.

CT-190-9	1/8" x 9" x 40"
CT-190-18	1/8" x 18" x 40"
CT-190-36	1/8" x 36" x40"

WIRE INSERTED BULB SEALS

Our High Temperature stainless steel wire inserted bulb seals the BA-02311-S are available in either a Red or Black color. They are coated with a silicone outer coating and the bulb is constructed with a stainless steel mesh wire. We offer it in various bulb dimensions.

BA-02311-S-4	1/4" Bulb
BA-02311-S-6	3/8" Bulb
BA-02311-S-8	1/2" Bulb
BA-02311-S-12	3/4" Bulb
BA-02311-S-16	1" Bulb



FIRE SLEEVE CLAMPS

JS252	Small Clamps
JS253	Medium Clamps
JS244	Large Clamps



FIRE SLEEVE

Fire Sleeve was specially developed to meet the fire resistance requirements of FAATSO-C53A or TSO-C75. It may be used to protect all fuel, oil, hydraulic, fire extinguisher & propeller lines. They are constructed of an outer silicone coating over a

BA-4	1/4" ID
BA-6	3/8" ID
BA-8	1/2" ID
BA-10	5/8" ID
BA-12	3/4" ID
BA-14	7/8" ID
BA-16	1" ID
BA-20	1 1/4" ID
BA-24	1 1/2" ID
BA-32	2" ID
BA-40	2 1/2" ID



TADPOLE TYPE SEALS

These Tadpole type seals are constructed of a fiberglass material with a solid core for the bulb end and the coated with a silicone coating. They are typically coated in the high temperature Red/ Orange color but can be coated in a black silicone upon request.

VC-150-4	1/4" Bulb X 10 FT
VC-150-8	1/2' Bulb x 10 FT
VC-150-12	3/4" Bulb x 10 FT



MANUFACTURER OF THE BEST
DISTRIBUTOR OF THE REST

ENGINE BAFFLE

Our dedication to this product line has allowed us to be the *Manufacturer of the Best Silicone Engine Baffle* on the market!

Being the largest distributor of engine baffle material has allowed us to add to your product line the AMS3320 smooth finish material at the most competitive prices. Not only do we carry the silicone engine baffle, but we also stock a full line of neoprene engine baffle that is manufactured to the MIL-R-6855 specifications.

T-8071 & T-95182 — BLACK, RED or BLUE

- 1/8" Silicone construction, -65°F to 550°F
- Reinforced with heavy duty 32-oz Fiberglass matt allowing it to out last the AMS3320 material
- Signature textured finish

**MANUFACTURING THIS BAFFLE
FOR OVER 25 YEARS!**

BA-8071 & BA-95182 — BLACK, RED or BLUE

- 1/8" & 3/32" Silicone construction, -65°F to 550°F
- Smooth finish
- AMS3320 material with fiber reinforced

Look
online
for prices
www.brownaircraft.com

**BA-95182
ENGINE BAFFLE**

BA-71646 — BLACK NEOPRENE

- 1/16", 3/32" & 1/8" Neoprene construction
- -40°F to 225°F Temperature rating
- MIL-R-6855 material with fiber reinforced
- Smooth finish

**BA-71646
ENGINE BAFFLE**



T-3700-3PK — FASTENERS

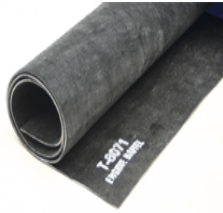
Our replacement engine baffle material makes replacing those worn out or torn engine baffles an easy job. Just remove the old baffles without causing damage to them, lay them out on a flat surface and use them for a pattern when cutting the new ones (make adjustments where needed.) For larger patterns, we provide 18"x40" or 36"x40" sheets, and for the standard pieces we have 3'x9' rolls. Our two piece engine baffle fasteners (T-3700-3pk) makes attaching the new baffle a neat, clean and easy job.



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HEAVY DUTY TEXTURED FINISH SILICONE ENGINE BAFFLE

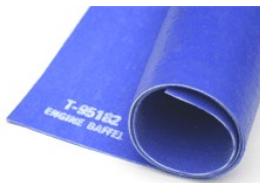
The T-8071 & T-95182 have become a signature product of Brown Aircraft Supply and the standard when it comes to engine baffle material for the general aviation market. For many years we have manufactured this product and supplied it all around the world. This material is constructed of a heavy woven fiberglass mat and then impregnated & coated with a silicone coating. It is manufactured to a heavy 1/8" thickness, with the signature textured finish of the Brown Aircraft Supply Engine baffle. It is available in sheets or rolls.



T-8071-2	ROLL	1/8" x 2" x 9Ft	Black
T-8071-3	ROLL	1/8" x 3" x 9Ft	Black
T-8071-9	SHEET	1/8" x 9" x 40"	Black
T-8071-18	SHEET	1/8" x 18" x 40"	Black
T-8071-36	SHEET	1/8" x 36" x 40"	Black



T-95182-2	ROLL	1/8" x 2" x 9Ft	Red/Orange
T-95182-3	ROLL	1/8" x 3" x 9Ft	Red/Orange
T-95182-9	SHEET	1/8" x 9" x 40"	Red/Orange
T-95182-18	SHEET	1/8" x 18" x 40"	Red/Orange
T-95182-36	SHEET	1/8" x 36" x 40"	Red/Orange



T-95182-BL-2	ROLL	1/8" x 2" x 9Ft	Blue
T-95182-BL-3	ROLL	1/8" x 3" x 9Ft	Blue
T-95182-BL-9	SHEET	1/8" x 9" x 40"	Blue
T-95182-BL-18	SHEET	1/8" x 18" x 40"	Blue
T-95182-BL-36	SHEET	1/8" x 36" x 40"	Blue

Engine Baffle fasteners, Recommended for quick and simple installation. 13 per Pack.



T-3700-3-PK

SMOOTH FINISH SILICONE ENGINE BAFFLE

This material is manufactured to meet the AMS3320 spec. It is constructed of a very lightweight fiberglass reinforcement mat coated with a silicone material.



BA-8071-1-3	3/32" x 3" x 9Ft	Black
BA-8071-1-36	3/32" x 36" x 36"	Black



BA-95182-1-3	3/32" x 3" x 9Ft	Red
BA-95182-1-36	3/32" x 36" x 36"	Red



BA-95182-1-3BL	3/32" x 3" x 9Ft	Blue
BA-95182-1-36BL	3/32" x 36" x 36"	Blue



BA-95182-1-3	3/32" x 3" x 9Ft	Red
BA-95182-1-36	3/32" x 36" x 36"	Red

SMOOTH FINISH NEOPRENE ENGINE BAFFLE

This material is manufactured to meet the MIL-R-6866E spec. It is constructed of two polyester fabric layers coated with a Neoprene Rubber Material.

BA-71646-1-3	1/16" x 3" x 9Ft	Black
BA-71646-1-9	1/16" x 9" x 40"	Black
BA-71646-1-18	1/16" x 18" x 40"	Black
BA-71646-1-36	1/16" x 36" x 40"	Black



BA-71646-3/2-3	3/32" x 3" x 9Ft	Black
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BA-71646-2-3	1/8" x 3" x 9Ft	Black
BA-71646-2-9	1/8" x 9" x 40"	Black
BA-71646-2-18	1/8" x 18" x 40"	Black
BA-71646-2-36	1/8" x 36" x 40"	Black



SOUND PROOFING

This is a closed cell, Vinyl Nitrile, medium density sponge material. It will not absorb fluids because of its closed cell construction. It is very easy to work with, it will conform to any shape and mold around anything. For installation we recommend a high heat release contact cement. It is available as the raw material or it can be purchased with a foil finish on one side. The foil finish gives it a great look for any application that will cause it to be exposed or when it may be necessary to have added protection on the exposed side. This material has been tested and does comply with the FAA requirements of the FAR 25.853B burn test.



T-45093-1/8	1/8" x 36" x 56"
T-45093-3/8	3/8" x 36" x 56"
T-45093-5/8	5/8" x 36" x 56"



FOIL BACKED

CT-11809-1/8	1/8" x 36" x 56"
CT-11809-3/8	3/8" x 36" x 56"
CT-11809-5/8	5/8" x 36" x 56"

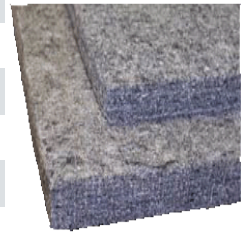
WOOL FELT

The T-730 is a high density wool felt used for insulation and sound dampening. It is a compressed wool manufactured to meet the MF5656A Type III specification. We stock many different thickness and they are available either in a sheet or a roll.

ROLLS

SHEETS

T-730-1/16-R	1/16' x 2" x 10 FT	T-730-1/16-S	1/16" x 36" x 36"
T-730-1/8-R	1/8" x 2" x 10 FT	T-730-1/8-S	1/8" x 36" x 36"
T-730-1/4-R	1/4" x 2" x 10 FT	T-730-1/4-S	1/4" x 36" x 36"
T-730-3/8-R	3/8" x 2" x 10 FT	T-730-3/8-S	3/8" x 36" x 36"
T-730-1/2-R	1/2" x 2" x 10 FT	T-730-1/2-S	1/2" x 36" x 36"
T-730-3/4-R	3/4" x 2" x 10 FT	T-730-3/4-S	3/4" x 36" x 36"
		T-730-1-S	1" x 36" x 36"



1/8" INSULATION TAPE

This is a closed cell, high density, firm synthetic sponge rubber, it has an adhesive backing for easy installation. It is a multi-purpose tape that can be used for either a gap seal, window installation tape or a chafe tape. It is 1/8" thick and available in various lengths.



T-5090-10FT	1/8" x 2" x 10 FT
T-5090-30FT	1/8" x 2" x 30 FT
T-5090-4	1/8" x 1/4" x 30 FT
T-5090-8	1/8" x 1/2" x 30 FT
T-5090-16	1/8" x 1/2" x 30FT

ADHESIVE BACKED FELT

The G881861 is an adhesive backed felt material that is used extensively throughout the aircraft. It is used in applications such as window installations, it is used as a chafe material between moving parts. It is also used for vibration dampening when installing sensitive items. This material is available in several different thicknesses, widths & lengths. Call for more details.

ADHESIVE BACKED CORK

This is an adhesive backed cork material manufactured to meet the MIL-T-6841 spec. It is comprised of a Buna- Rubber/ cork blend material with a PSA on the back of one side. It is sold in sheets 36" x 36". This material can be cut into strips, shapes or used for making gaskets where a PSA backing is desired. The part # for this material is CK-115-PSA.



1/4" INSULATION TAPE

This is a closed cell, high density, firm synthetic sponge rubber, it has an adhesive backing for easy installation. It is a multi-purpose tape that can be used for either a gap seal or a chafe tape. It is 1/4" thick and available in either a sheet or Roll.

T-2002-16	1/4" x 1" x 20 FT
T-2002-8	1/4" x 1/2" x 20 FT
T-2002-36	1/4" x 36" x 36"

WING WALK

Heavy Duty

The **AW-680** is a heavy duty, high abrasive wing walk material. It is constructed of a 1/32 thick gasket backing material coated with a highly abrasive grit. This product is built with traction in mind in all conditions and settings. This material is available in custom cut sizes if the standard sheet sizes do not work for your application.

For installation we recommend to fully clean the surface and the back of the wing walk material with a chemical that cuts grease and oils and adhere it with a contact cement.



AW-680X70..... 24" x 70"

Heavy Duty Stearman Cut

This is the same construction as the AW-680 material, but it is cut to fit the Stearman wing pattern.



AW-675-1270-LH Left Hand Wing

AW-675-1270-RH Right Hand Wing

PSA Anti-slip/Wing Walk Tape

Our **S-660** is an anti-slip high traction Safety Tape. This is an easy to use peel and stick wing walk tape. It has many uses and can be used throughout the aircraft where traction is needed. It can also be used in recreational areas, industrial equipment, lawn equipment, trucks, trailers, maintenance shops and anywhere that the hazard of slipping exist. We offer this material by the foot or in complete rolls and it is available in several different widths. This material is available in Black but can be special ordered in white, clear Gray safety yellow or a Glow in the dark tape can be ordered.



S-660	1" Wide	Per Ft or 60 FT Roll
S-660-6	6" Wide	Per Ft or 60 FT Roll
S-660-12	12" wide	Per Ft or 60 FT Roll
S-660-18	18" Wide	Per Ft or 60 FT Roll

LEADING EDGE TAPE

This special impact absorbing tape protects the leading edges of wings, suspension pieces, air dams and noses. It has high adhesive strength and is pliable enough to conform to slightly compound curves. Sand, gravel and small stones that would quickly remove the best paint from these exposed surfaces just bounces off this very tough leading edge tape. This tape is also a great choice for protecting fuel cell bladders from chafing and abrasion. This material is 10 mils thick **472-3** **3" x 100 FT Roll**



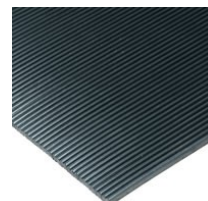
VINYL MATTING AND RUNNERS

The **T-22125** in our vinyl matting that is used in many different applications through out the aircraft or the shop. It helps improve traction in high slip location as well as protects the flooring surface from wear and tear in high traffic locations. All of our vinyl flooring meets the requirements of the FAR 25.853A burn specification to be installed in the aircraft. It can be purchased by the foot or in a full length 75 Foot roll. All of our stock sizes are 36" wide but we can special order 48" and in some cases 60' wide rolls.

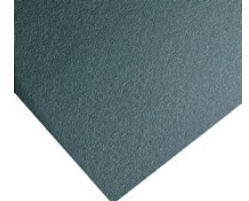
We carry three different styles the Pebble finish which is a textured finish. The Grooved style has grooves that run the length of the roll. There is also the Diamond plate style which is the most popular and common of the three.



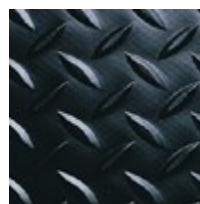
T-22125-P-Brown
1/8" x 36"



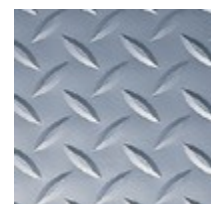
T-22125-G-Black
1/8" x 36"



T-22125-P-Black
1/8" x 36"

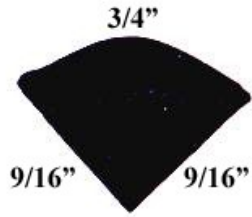


T-22125-D-Black
1/8" x 36"



T-22125-D-Gray
1/8" x 36"

RUBBER SEALS



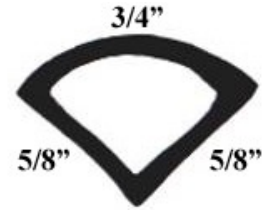
PART NUMBER: RB-5022

DESCRIPTION: CLOSED CELL NEO-
PRENE SPONGE



PART NUMBER: BA-19100

DESCRIPTION: CLOSED CELL NEO-
PRENE SPONGE



PART NUMBER: BA-10012

DESCRIPTION: CLOSED CELL NEO-
PRENE SPONGE



PART NUMBER: T-4096

DESCRIPTION: CLOSED CELL NEO-
PRENE SPONGE



PART NUMBER: BA-37185

DESCRIPTION: CLOSED CELL NEO-
PRENE SPONGE



PART NUMBER: BA-706-M

DESCRIPTION: Neoprene Rubber



PART NUMBER: T-11001

DESCRIPTION: Neoprene Rubber



PART NUMBER: T-1025

DESCRIPTION: Neoprene Sponge



PART NUMBER: BA-37900

DESCRIPTION: Neoprene Sponge



PART NUMBER: T-9088

DESCRIPTION: Neoprene Sponge



PART NUMBER: BA-1043-6

DESCRIPTION: Neoprene Rubber



Black or White

PART NUMBER: T-12009-B or -W

DESCRIPTION: Black= Neoprene Rubber
White = Silicone rubber

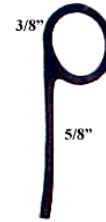
RUBBER SEALS



PART NUMBER: T-6400
DESCRIPTION: Neoprene Rubber



PART NUMBER: T-12220-HD
DESCRIPTION: Neoprene Rubber



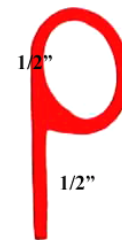
PART NUMBER: BA-1900010
DESCRIPTION: Neoprene Rubber



PART NUMBER: BA-173609
DESCRIPTION: Neoprene Rubber



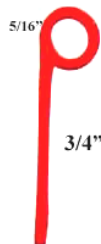
PART NUMBER: BA-8304
DESCRIPTION: Neoprene Rubber



PART NUMBER: BA-28-1
DESCRIPTION: Silicone Rubber



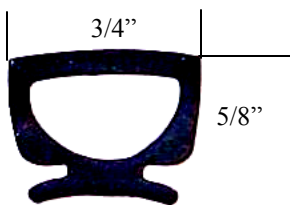
PART NUMBER: BA-19100061
DESCRIPTION: Silicone Rubber



PART NUMBER: BA-98-334
DESCRIPTION: Silicone Rubber



PART NUMBER: BA-187-542
DESCRIPTION: EPDM Rubber



PART NUMBER: T-7005
DESCRIPTION: Neoprene Rubber



PART NUMBER: BA-1379
DESCRIPTION: Neoprene



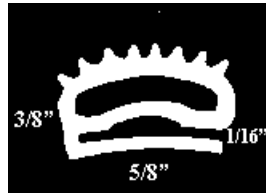
PART NUMBER: T-881590
DESCRIPTION: Neoprene Rubber

RUBBER SEALS



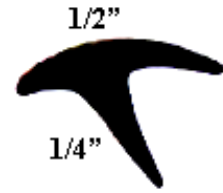
PART NUMBER: T-24002

DESCRIPTION: Closed Cell Neoprene Sponge



PART NUMBER: BA-1911

DESCRIPTION: Grey Silicone Rubber



PART NUMBER: BA-367-22

DESCRIPTION: Neoprene Rubber; Snubber seal



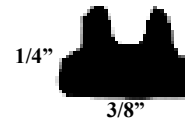
PART NUMBER: BA-23183000

DESCRIPTION: Neoprene Sponge; Baggage door seal



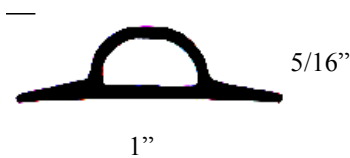
PART NUMBER: BA-864185

DESCRIPTION: Neoprene Sponge; Baggage door seal



PART NUMBER: T-10400

DESCRIPTION: Neoprene Sponge



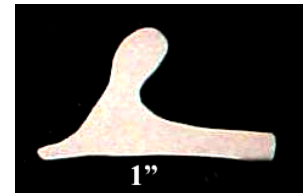
PART NUMBER: BA-711

DESCRIPTION: Neoprene Rubber



PART NUMBER: T-89011

DESCRIPTION: White Silicone Rubber



PART NUMBER: BA-420015-33

DESCRIPTION: Gray Neoprene Sponge



PART NUMBER: BA-430015-41

DESCRIPTION: Neoprene Sponge



PART NUMBER: T-15001

DESCRIPTION: Silicone Rubber



PART NUMBER: T-8100

DESCRIPTION: Silicone Rubber

RUBBER SEALS



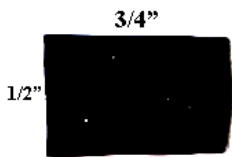
PART NUMBER: T-85590
DESCRIPTION: Neoprene Sponge



PART NUMBER: T-55040
DESCRIPTION: Neoprene Sponge



PART NUMBER: BA-4555
DESCRIPTION: Neoprene Sponge



PART NUMBER: T-187571
DESCRIPTION: Neoprene Sponge



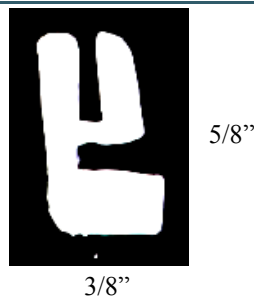
PART NUMBER: BA-06038
DESCRIPTION: Neoprene Sponge



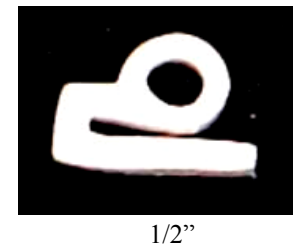
PART NUMBER: T-1415-1-W
DESCRIPTION: White Silicone Rubber



PART NUMBER: BA-20-A
DESCRIPTION: Off White EPDM Rubber



PART NUMBER: T-26392
DESCRIPTION: Off White EPDM Rubber



PART NUMBER: BA-1055-1
DESCRIPTION: Off White EPDM Rubber



PART NUMBER: BA-2171-1
DESCRIPTION: Off White EPDM Rubber



PART NUMBER: BA-1522
DESCRIPTION: White Silicone



PART NUMBER: BA-1522-86
DESCRIPTION: Neoprene Rubber

RUBBER SEALS



1 1/4"

PART NUMBER: T-155-72

DESCRIPTION: Neoprene Rubber



1"

PART NUMBER: T-8850

DESCRIPTION: Neoprene Rubber

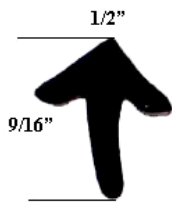


1/4"

9/16"

PART NUMBER: T-1710

DESCRIPTION: Neoprene Rubber

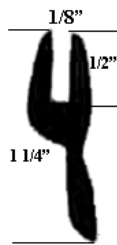


1/2"

9/16"

PART NUMBER: BA-10547

DESCRIPTION: Neoprene Sponge



1/8"

1/2"

1 1/4"

PART NUMBER: T-9000

DESCRIPTION: Vinyl Trim



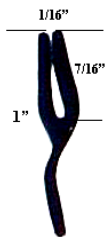
1/16"

3/8"

7/8"

PART NUMBER: T-799

DESCRIPTION: Vinyl Black or White



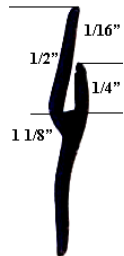
1/16"

7/16"

1"

PART NUMBER: T-897

DESCRIPTION: Neoprene Rubber



1/16"

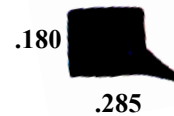
1/2"

1/4"

1 1/8"

PART NUMBER: K-15

DESCRIPTION: Neoprene Rubber

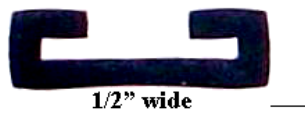


.180

.285

PART NUMBER: BA-187-625

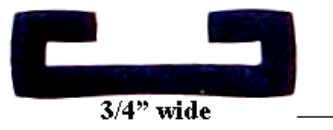
DESCRIPTION: Vinyl Wiper Seal



1/2" wide

PART NUMBER: CH-609-8

DESCRIPTION: Fuel Tank Strap Chafe



3/4" wide

PART NUMBER: CH-609-12

DESCRIPTION: Fuel Tank Strap Chafe



1" wide

PART NUMBER: CH-609-16

DESCRIPTION: Fuel Tank Strap Chafe

RUBBER SEALS



PART NUMBER: T-103

DESCRIPTION: Vinyl Trim; Black or White



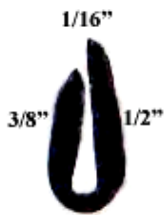
PART NUMBER: BA-200

DESCRIPTION: Vinyl Trim; Black or White



PART NUMBER: T-1255

DESCRIPTION: Vinyl Trim; Black or White



PART NUMBER: T-12

DESCRIPTION: Vinyl Trim; Black or White



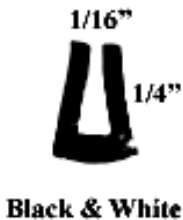
PART NUMBER: T-11

DESCRIPTION: Vinyl Trim; Black or White



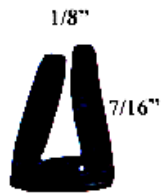
PART NUMBER: BA-925185

DESCRIPTION: Neoprene Sponge



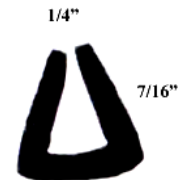
PART NUMBER: T-421

DESCRIPTION: Vinyl Trim; Black or White



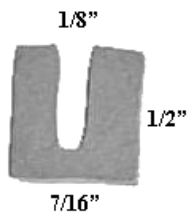
PART NUMBER: T-108

DESCRIPTION: Vinyl Trim; Black or White



PART NUMBER: T-561

DESCRIPTION: Vinyl Trim



PART NUMBER: BA-821487

DESCRIPTION: EPDM Sponge; Window Seal



PART NUMBER: T-1121

DESCRIPTION: Neoprene Sponge



PART NUMBER: T-1400

DESCRIPTION: Vinyl Trim

RUBBER SEALS



Black & White

PART NUMBER: T-8301

DESCRIPTION: Vinyl Trim; Black or White



PART NUMBER: BA-63186

DESCRIPTION: Silicone Rubber; White



PART NUMBER: T-17779

DESCRIPTION: Silicone Sponge; Grey



PART NUMBER: BA-350

DESCRIPTION: Neoprene Sponge; Pilot Vent window seal w/PSA



PART NUMBER: BA-650-4

DESCRIPTION: Neoprene Sponge; Pilot Vent Window



PART NUMBER: WR-693

DESCRIPTION: Neoprene Rubber; Wing Root



PART NUMBER: WR-8988

DESCRIPTION: Neoprene Rubber; Wing Root



PART NUMBER: WR-7380

DESCRIPTION: Neoprene Rubber; Wing Root



PART NUMBER: T-71330

DESCRIPTION: Vinyl; Wing Root & Stabilizer Seal



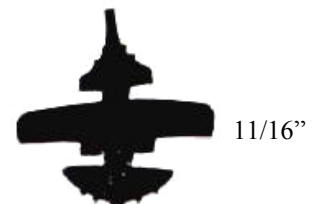
PART NUMBER: WB-1310

DESCRIPTION: Silicone Rubber; Replacement Wiper Blade



PART NUMBER: BA-4211067A

DESCRIPTION: Silicone Rubber; Replacement Wiper Blade



PART NUMBER: WB-665

DESCRIPTION: Silicone Rubber; Replacement Wiper Blade

RUBBER SEALS



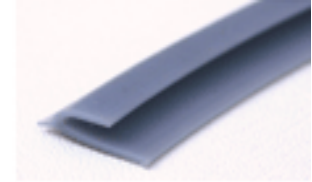
PART NUMBER: T-2002

DESCRIPTION: Neoprene Sponge w/ PSA; 1/2" wide or 1' wide



PART NUMBER: T-83000

DESCRIPTION: Windshield Collar Seal



PART NUMBER: BA-135781

DESCRIPTION: Grey Silicone, emergency exit window seal

COWL VENT SEAL

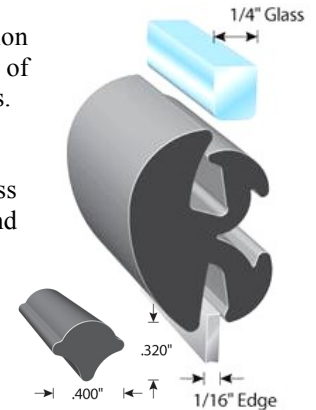
The VS-6491 is manufactured as a cowl seal for older aircraft models that used the old felt style seal for sealing around the cowl and serving as an engine baffle seal. It is used to seal between the aircraft cowl and the engine so that proper air flow can happen across the aircraft's engine. It is sold in a 9 Ft package with a 1/2 bulb . Contact us for custom size options.

- Fuel & Oil Resistant Buna Cover
- 1/2" OD Bulb
- 9 Foot Package
- Double Stitched



2 PART LOCKING SEAL

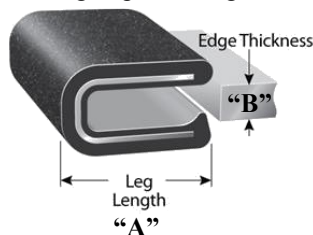
Locking Gasket is a rubber extrusion designed to lock in the installation of stationary windows or windshields. Locking gaskets provide a secure seal between a metal or fiberglass body panel and a glass or plexiglass window. Available in one piece and two piece styles with a lock strip, and are highly resistant to numerous environmental conditions.



Part #**LK-1035**

TRIM LOCK

The Trim Lock is a metal reinforced trim "U" Channel. It has a textured/grain finish to it and is available in either a white or black color. It does meet the requirements of the FAR 25.853B Burn test. It has a recommended temperature range of -20 to 150 F. This material has many uses such as finishing sheet metal edges, plastic edges and many other general purpose uses.



PART #	DIMENSION "A"	DIMENSION "B"
TRIMLOK-75-W (WHITE)	7/16"	1/16"
TRIMLOK-1-W (WHITE)	9/16"	1/16"
TRIMLOK-150-W (WHITE)	9/16"	5/32"
TRIMLOK-2-W (WHITE)	3/4"	1/8"
TRIMLOK-5-W (WHITE)	5/8"	1/4"
TRIMLOK-6-W (WHITE)	9/16"	3/8"
TRIMLOK-8-W (WHITE)	9/16"	3/8"
TRIMLOK-0-B (BLACK)	3/8"	1/64"
TRIMLOK-1-B (BLACK)	9/16"	1/16"

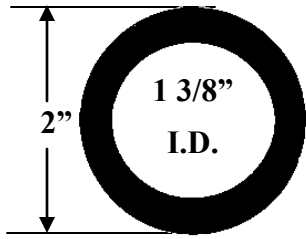
WHALEBONE

The **BA-49021** is a Rigid PVC Vinyl trim seal. It is used to finish off interior edges such as plastics interior pieces or aluminum edges. It is black in color and makes a nice finish to any unfinished or exposed edge. It is available in three different size. This material can be painted to match interior color with a paint that bonds to PVC vinyl.

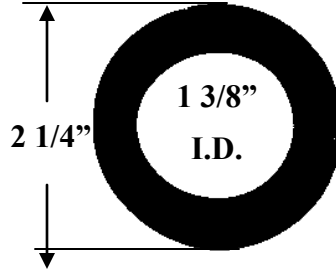


Opening Thickness	Height
.0625-.125	.250
.0625-.125	.500
.125	.625

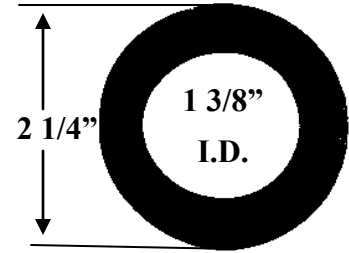
GASCOLATOR & FUEL CAP GASKETS



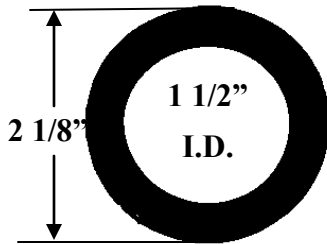
PART NUMBER: GL-30
DESCRIPTION: 1/8" BunaN Rubber



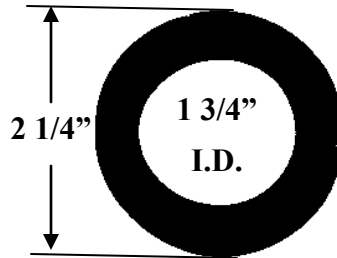
PART NUMBER: GL-2
DESCRIPTION: 1/8" BunaN Rubber



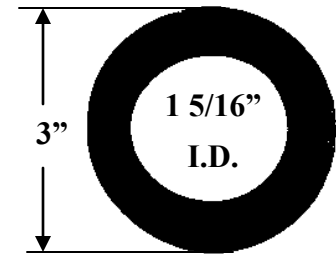
PART NUMBER: GL-35
DESCRIPTION: 3/16" BunaN Rubber



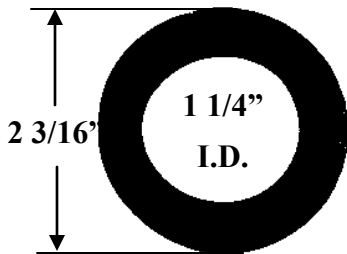
PART NUMBER: GL-25
DESCRIPTION: 1/8" BunaN Rubber



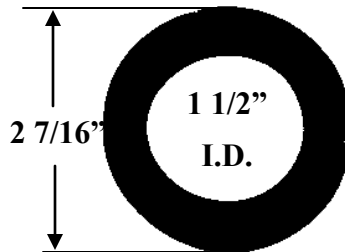
PART NUMBER: GL-2015
DESCRIPTION: 1/16" BunaN Rubber



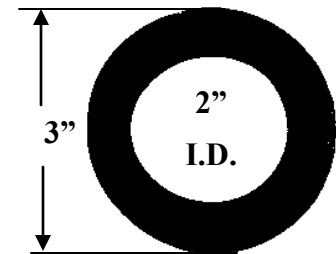
PART NUMBER: BA-6018-OP
DESCRIPTION: 1/16" White BunaN Rubber (Fuel Cap Gasket)



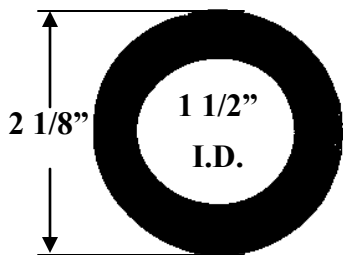
PART NUMBER: G-7014-HD
DESCRIPTION: 1/16" White BunaN Rubber (Fuel Cap Gasket)



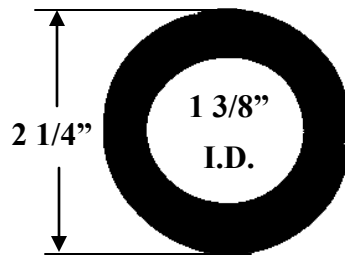
PART NUMBER: G-4973-HD
DESCRIPTION: 1/16" White BunaN Rubber (Fuel Cap Gasket)



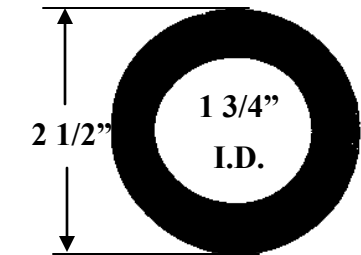
PART NUMBER: G-5991-HD
DESCRIPTION: 1/16" White BunaN Rubber (Fuel Cap Gasket)



PART NUMBER: BA-7018
DESCRIPTION: 1/16" White BunaN Rubber (Fuel Cap Gasket)



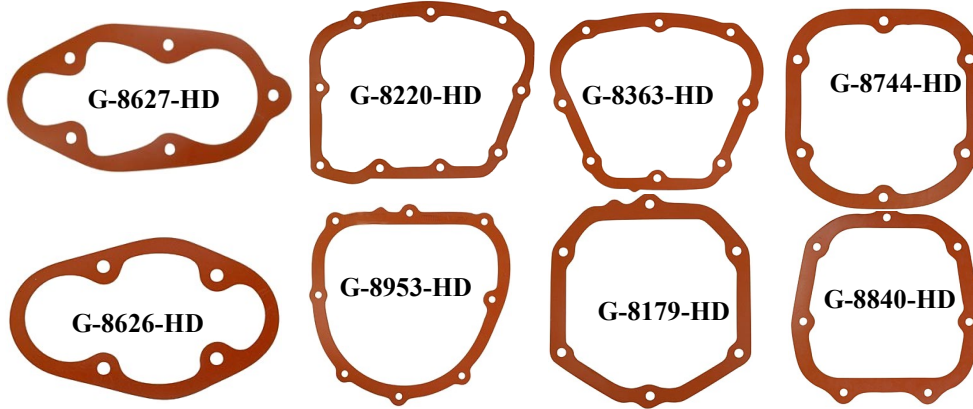
PART NUMBER: G-5032
DESCRIPTION: 1/8" White BunaN Rubber (Fuel Cap Gasket)



PART NUMBER: G4390-HD
DESCRIPTION: 1/8" White BunaN Rubber (Fuel Cap Gaskets)

SILICONE VALVE COVER GASKETS

Our valve cover gaskets are manufactured from a silicone rubber compounded especially for lubricating oil resistance and low compression set. It has a recommended temp. operating range of -67 to 446 F and will remain flexible while operating in the noted temp. range. One of the biggest benefits of replacing the factory cork gaskets with the Silicone rubber gaskets is that they are reusable and are easy to work with. Our gaskets are an 1/8" thick silicone rubber.



PART NUMBER: BA-755-049
DESCRIPTION: Buna-N, Fuel Sender Gasket

FUEL SYSTEM GASKETS

 PART NUMBER: BA-3-11-1 DESCRIPTION: 1/32" Cork, Fuel Strainer Gasket	 PART NUMBER: BA-751-871 DESCRIPTION: 1/16" Cork, Fuel Bowl Drain Gasket	 PART NUMBER: BA-462-021 DESCRIPTION: Buna-N, Fuel Sender Gasket
 PART NUMBER: BA-755-068 DESCRIPTION: 1/16" Cork, Fuel Filler Gasket	 PART NUMBER: BA-756009 DESCRIPTION: Cork, Fuel Strainer Gasket	 PART NUMBER: BA-751-872 DESCRIPTION: 1/8" Nitrile Rubber, Fuel Booster Pump Gasket
 PART NUMBER: BA-567-1 DESCRIPTION: Cork, Main Bladder	 PART NUMBER: BA-567-2 DESCRIPTION: Cork, Fuel Gasket	 PART NUMBER: BA-567-3 DESCRIPTION: Cork, Fuel Gasket
 PART NUMBER: BA-567-4 DESCRIPTION: Fuel Transmitter Gasket	 PART NUMBER: BA-567-5 DESCRIPTION: Fuel Transmitter Gasket	 PART NUMBER: BA-567-6 DESCRIPTION: Cork, Main Bladder

RUBBER SHEETS & MATERIALS



Neoprene Rubber

Neoprene Rubber is a good all purpose material used for many different applications, such as gaskets, chafe seals and many other uses. It is manufactured to a MIL-R-6855 spec. All of our stock material is a shore A 60 durometer hardness, others can be ordered. We sell it in a sheet or roll size in several different thickness. See the chart below to determine the best product for your application.

Part #	Dimensions
T-7251-1/32-R	1/32" x 2" x 10Ft
T-7251-1/32-36	1/32" x 36" x 36"
T-7251-1/16-R	1/16" x 2" x 10 Ft
T-7251-1/16-36	1/16" x 36" x 36"
T-7251-1/8-R	1/8" x 2" x 10 Ft
T-7251-1/8-36	1/8" x 36" x 36"
T-7251-1/4-R	1/4" x 2" x 10 Ft
T-7251-1/4-36	1/4" x 36" x 36"

BunaN Rubber

Part #	Dimensions
T-8955-1/64-36	1/64" x 36" x 36"
T-8955-1/32-36	1/32" x 36" x 36"
T-8955-1/16-36	1/16" x 36" x 36"
T-8955-1/8-36	1/8" x 36" x 36"
T-8955-1/4-36	1/4" x 36" x 36"
T-8955-3/8-36	1/8" x 36" x 36"

BunaN Rubber is a good all purpose material especially used in fuel type applications, such as gaskets, chafe seals and many other uses. It is manufactured to a MIL-R-6855 spec. All of our stock material is a shore A 60 durometer hardness, others can be ordered. We sell it in a sheet size in several different thickness. See the chart below to determine the best product for your application.



Silicone Rubber



Silicone Rubber is an excellent material especially when used in high temp. type applications, such as gaskets, chafe seals and many other uses. It is manufactured to a MIL-ZZR-765 spec. All of our stock material is a shore A 70 durometer hardness, others can be ordered. We sell it in a sheet and roll size in several different thickness. See the chart below to determine the best product for your application.

Part #	Dimensions
SIL-800-0-36	1/32" x 36" x 36"
SIL-800-0-18	1/32" x 18" x 36"
SIL-800-1-3	1/16" x 3" x 9 Ft
SIL-800-1-36	1/16" x 36" x 36"
SIL-800-2-3	1/8" x 3" x 9 Ft
SIL-800-2-36	1/8" x 36" x 36"

RUBBER CHART

	Durometer Range	Abrasion Resistance	Tear Resistance	Max. Service Temp. Deg. F	Min. Service Temp range Deg. F	Oil Resistance	Fuel Resistance	Weather Aging	Oxidation	Heat Aging	Water Swell Resistance	Flame Resistance	Adhesion to Metal
Neoprene Rubber	30-95	X - G	G - F	225	-40	G	G - F	G	X	G	G	G	X
Buna-N Rubber	30 - 100	X - G	G	250	-60	X	X	G	F	G	X - G	P	G
Silicone Rubber	25 - 90	F - P	F	550	-178	F - P	F - P	X	X	X	X - G	G	X

Note: All information given in this graph is for reference only and values given are typical. For specific values contact our customer support team.

X = EXCELLENT
F = FAIR

G = GOOD
P = POOR

CORK & GASKET MATERIAL



The **CK-115** is a rubber and cork blend sheet. It is manufactured to the AMS-C-6183-Type 1 class 1 Grade B spec. This material is intended to be used for cutting and making gaskets. It is unaffected by aromatic fuel which is what makes it work extremely well as fuel system gaskets. It is sold in a 36" x 36" sheet and available in several different thickness's.

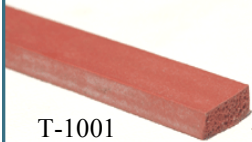
Part #	Dimensions
CK-115-1/32	1/32" x 36" x 36"
CK-115-1/16	1/16" x 36" x 36"
CK-115-1/8	1/8" x 36" x 36"
CK-115-1/4	1/4" x 36" x 36"

SILICONE SPONGE SHEET & CORD



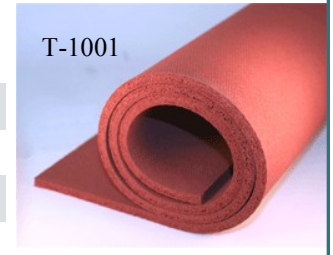
SIL-X-Cord

Our Silicone sponge material is available in either a sheet size, cord, or a bar stock. All of our material is a closed cell medium density sponge. It is a silicone material, which gives it a high service operating temperature of -65 F to 550 F. The sheet material has a fabric finish where as the cord and bar stock has a smooth plate finish.



T-1001

SIL-2-CORD	1/8" OD	T-1001-1	1/16" X 36" X 36"
SIL-3-CORD	3/16" OD	T-1001-2	1/8" X 36" X 36"
SIL-4-CORD	1/4" OD	T-1001-4	1/4" X 36" X 36"
SIL-6-CORD	3/8" OD	T-1001-5	5/16" X 36" X 36"
SIL-8-CORD	1/2" OD	T-1001-8	1/2" X 36" X 36"
SIL-10-CORD	5/8" OD	T-1001-4-R	1/4" X 3/8" X 9 FT
SIL-12-CORD	3/4" OD	T-1001-8-50FT	1/2" X 1" X 50 FT



T-1001

NEOPRENE CORD STOCK

The **T-6000** is a closed cell neoprene sponge material. All of our material is sold by the foot and is available in several different thickness's. We recommend our 1100-2 rubber contact cement in applications that require an adhesive for installation.



T-6000-3	3/16" OD
T-6000-4	1/4" OD
T-6000-6	3/8" OD
T-6000-8	1/2" OD
T-6000-10	5/8" OD
T-6000-12	3/4" OD
T-6000-14	7/8" OD
T-6000-16	1" OD

WIND LACING

Wind lacing is the material that is used to finish off the interior of the plane around the doorjamb. It not only is an interior trim piece that adds to the look and finish of the plane but it also helps reduce the wind noise around the door of the aircraft. This material is constructed of faux leather sewn around one of our neoprene cords. Since this is a custom item we are able make it with a 3/16" to 1" bulb. All pieces come in a 12 foot length. This material meets the FAR 25.853B burn specification. Available colors are White, Blue, Grey, Tan, and Black.



T-1900

VELCRO

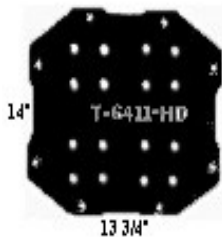
The **V-7212** is a fire retardant Velcro that meets the FAR 25.853 burn specification. It has a long cycle life of up to 10,000 cycles. It is available as a sewn on or a self adhesive product. We stock 1" and 2" wide Velcro in black but other sizes and colors can be ordered with a minimum qty. The **V-7212** is sold in a 10 foot package consisting of 10 foot of hook and loop or it is sold in a full roll 150 ft and can be purchased separately hook or loop.

- Resistance to fire, smoke density, toxicity, & extreme temperatures
- Weight Savings
- Ease of use



V-7212-

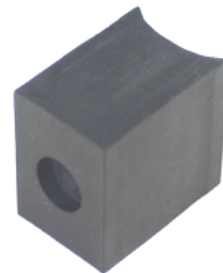
SEAT SUSPENSION



The T-6411 is a heavy duty replacement seat suspension. It will simply replace that worn out suspension fits within the seat frame and is attached with safety wire. It is an 1/8" thick neoprene rubber with a two ply reinforcement material. The attachment point are reinforced with brass grommets.T-6411-HD

LANDING GEAR BUMPER BLOCK

This is a solid neoprene rubber material that meets the MIL-R-6855 spec. It is a replacement Bumper Gear Block that measures 1.5" tall x 1.25" wide x 1.0" wide.



Part #T-47770

BRAKE SHIMS

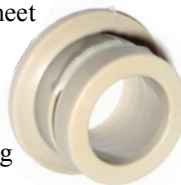
Our Line of brake shims are made from a 1/32" or 1/64" phenolic board material and are available for many different aircraft applications.



Part# BA-68-11, -16, 17, 27, 28, 30 & 41

PIPER COWL BUSHING

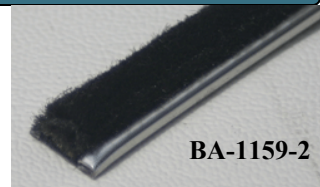
This is a Teflon material - manufactured to meet the MILI-22129 spec. This is a cowl bushing and requires a snap ring for installation.



G-17770

LANDING GEAR SEAL

This is a landing gear door seal and that is similar to what is used on Cessna aircraft. It is sold in a 6 Foot strip. It measures 7/16" wide and 15/64" tall. It is constructed of a stainless steel base.



BA-1159-2

WINDSHIELD COLLAR



72" ACROSS

This is a neoprene rubber that is molded to fit in place on the windshield. It measures 72" across.

T-83000



END VIEW

PILOT VENT WINDOW SEAL

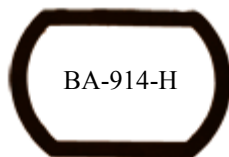
The BA-650-4 is a 1/4" OD neoprene cord. It is used in several different pilot vent windows as a seal. It is sold in a 10 Ft package.



The BA-350 is a 1/8" x 3/16" neoprene sponge w/PSA. It is used in several different pilot vent windows as a seal. It is sold in a 10 Ft package.



COMPASS REPAIR KIT



BA-914-H

The BA-914-H is the inner Buna-N rubber gasket used when repairing a compass. This is the gasket that goes in between the compass and the glass.



BA-915-G

The BA-915-G is the outer Cork gasket used when repairing a compass. This is the gasket that goes between the glass and the outer housing.



BA-21-100

The BA-21-100 is the Buna-N compass diaphragm used when repairing a compass.

For	N	30	60	E	120	150
Steer						
For	S	210	240	W	300	330
Steer						
DATE						AIRPATH

The C-23-807 is the replacement compass card.

All items can be purchased as a kit C-21-KIT or individually. The kit does not include the compass fluid. The compass fluid can be purchased separately C-21-GAL or C-21-QT.



C-21-QT

STAINLESS STEEL HARDWARE

AN-507 Stainless Steel



MS24693 (AN507) 100° Phillips Flat Head Machine Screw, Non-Structural

Thread Size	Part #	Length
6-32	AN507-6-32-R6	3/8"
6-32	AN507-6-32-R8	1/2"
6-32	AN507-6-32-R10	5/8"
6-32	AN507-6-32-R12	3/4"
8-32	AN507-8-32-R8	1/2"
8-32	AN507-8-32-R10	5/8"
8-32	AN507-8-32-R12	3/4"
8-32	AN507-8-32-R16	1"
10-32	AN507-10-32-R6	3/8"
10-32	AN507-10-32-R8	1/2"
10-32	AN507-10-32-R10	5/8"
10-32	AN507-10-32-R12	3/4"
10-32	AN507-10-32-R16	1"

AN-526 Stainless Steel



Truss Head Machine Screw, Non-Structural

Thread Size	Part #	Length
6-32	AN526-6-32-R4	1/4"
6-32	AN526-6-32-R8	1/2"
6-32	AN526-6-32-R12	3/4"
8-32	AN526-8-32-R8	1/2"
8-32	AN526-8-32-R10	5/8"
8-32	AN526-8-32-R12	3/4"
10-32	AN526-10-32-R8	1/2"
10-32	AN526-10-32-R10	5/8"
10-32	AN526-10-32-R12	3/4"
416	AN526-416-R6	3/8"
416	AN526-416-R8	1/2"
428	AN526-428-R8	1/2"

AN-502 Stainless Steel



Fillister Head Machine Screw, Non-Structural, Drilled Head

Thread Size	Part #	Length
6-32	AN502-6-32-R6	3/8"
6-32	AN502-6-32-R8	1/2"
10-32	AN502-10-32-R6	3/8"

Sheet Metal Screw (PK's)



Truss Head Screw, Non-Structural, Phillips Head

Thread Size	Part #	Length	S.S. or Plated
NO 4	NO-4-8	1/2"	SS
NO 6	NO-6-8	3/8"	SS
NO 6	NO-6-12	3/4"	SS
NO 8	NO-8-8	1/2"	SS
NO 8	NO-8-12	3/4"	SS
NO 8	NO-8-16	1"	SS
NO 10	NO-10-8	1/2"	SS
NO 10	NO-10-12	3/4"	SS
NO 6	NO-6-10	5/8"	PLATED
NO 8	NO-8-8	1/2"	PLATED
NO 10	NO-10-12	3/4"	PLATED
NO 12	NO-12-10	5/8"	PLATED
NO 12	NO-12-12	3/4"	PLATED

Sheet Metal Screw Flat Head Type "A"



Flat Head Screw 100°, Stainless Steel Sheet Metal Screw, Non-Structural

Thread Size	Part #	Length
NO 6	NO-6-8-FRAC	1/2"
NO 6	NO-6-12-FRAC	3/4"
NO 8	NO-8-8-FRAC	1/2"
NO 10	NO-10-6	3/8"
NO 10	NO-10-8	1/2"
NO 10	NO-10-12	3/4"

Oval Head Sheet Metal Screw



Oval Head, Stainless Steel Sheet Metal Screw, Non-Structural

Thread Size	Part #	Length
NO 8	NO-8-18-OVAL	1 1/16"
NO 10	NO-10-8-OVAL	1/2"

AN-960 Stainless Steel Flat Washers



Stainless Steel Airframe Washer, Non-Structural

Hole Size	Part #
NO 6	AN960-6
NO 8	AN960-8
NO 10	AN960-10
NO 416	AN960-416

AIRCRAFT HARDWARE

Aircraft Safety Wire

This is a corrosion resistant stainless steel safety wire that meets the MS20995 spec. It is sold in a 1 lb container that makes it easy to use. It uncoils from the center of the container so that it doesn't get all tangled up. It is available in several sizes.



SS-025 = .020 SS-.032 = .032
SS-041 = .041 SS-050 = .050

Stainless Aircraft Cable

Our Stainless Aircraft Cable is made to meet the latest Military specifications. It is sold per foot.

Diameter Inches	Const.	Break Strength	Part #
1/16"	7 x 7	480	AC-1-/6
3/32"	7 x 19	920	AC-3/32
1/8"	7 x 7	1760	AC-1/8
5/32"	7 x 19	2400	AC-5/32
3/16"	7 x 19	3700	AC-3/16

Hose Clamps

The QS 100 series hose clamps are a carbon steel material. It has a slotted safety collar.



Part #	Min	Max
QS100M 10S	9/16"	1 1/16"
QS100M 20S	15/16"	1 3/4"
QS100M 36S	1 13/16"	2 3/4"
QS100M 52S	2 13/16"	3 3/4"



Stainless Steel Aircraft Screw Kits

Aircraft specific stainless steel screw kits. All of our kits contains the correct hardware for replacing all of the exterior non structural hardware.



Make/Model	Part #	Make/Model	Part#	Make/Model	Part#
Cessna 150/152	BA-150	Cessna 336/337	BA-336	PA32R Lance	BA-32R
Cessna 120/140/170	BA-170	Cessna 401/402	BA-401	PA34 Seneca	BA-34S
Cessna 172	BA-172	Cessna 411/414	BA-411	PA38 Tomahawk	BA-38S
Cessna 175	BA-175	Piper PA22 Colt	BA-22S	Beech 33/35/36	BA-33
Cessna R172 (XP)	BA-172XP	Piper PA23 Aztec	BA-23S	Beech 55/58	BA-55
Cessna 177/177RG	BA-177	Piper PA24 Cherokee	BA-24S	Beech Sundowner	BA-58
Cessna 180/182/185	BA-180	Piper PA25 Pawnee	BA-25S	Mooney M20C	BA-20C
Cessna182RG	BA-182	Piper PA28 Cherokee	BA-28C	M20C 68, 77, 78	BA-20CS
Cessna188	BA-188	Piper PA28 Archer	BA-28A	Mooney 201/231	BA-201
Cessna 190/195	BA-190	Piper PA28 Warrior Archer II	BA-28W	Pitts S2A	BA-S2A
Cessna 205	BA-205	Piper PA28 Arrow Fat Wing	BA-28AF	Lake Amphibian	BA-Lake
Cessna 206	BA-206	Piper PA28R Arrow Tap. Wing	BA-28AT	Rockwell 112/114	BA-112
Cessna 210	BA-210	Piper PA30 Twin Comanche	BA-30S	Grumman AA1A, AA1B	BA-AA1A
Cessna 310/320	BA-310	Piper PA31 Navajo	BA-31S	Grumman Cheetah/Tiger	BA-CHE
Cessna 340	BA-340	Piper PA32 Cherokee Six	BA32S	Grumman AG-CAT	BA-AG

ALUMINUM SHEETS & TUBING



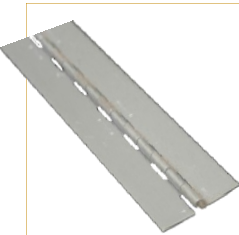
All of our 5052 Aluminum tubing is the "0" temper. It must be purchased in a 6 foot increment. When shipping UPS adds an additional handling fee because of the length.

Part #	Dimension	Specification
5052-0-2	1/8" OD x .035 wall thickness	WW-T-700/4FA1 AMS4070K
5052-0-3	3/16" OD x .035 wall thickness	WW-T-700/4FA1 AMS4070K
5052-0-4	1/4" OD x .035 wall thickness	WW-T-700/4FA1 AMS4070K
5052-0-5	5/16" OD x .035 wall thickness	WW-T-700/4FA1 AMS4070K
5052-0-6	3/8" OD x .035 wall thickness	WW-T-700/4FA1 AMS4070K
5052-0-8	1/2" OD x .035 wall thickness	WW-T-700/4FA1 AMS4070K
5052-0-10	5/8" OD x .035 wall thickness	WW-T-700/4FA1 AMS4070K
5052-0-12	3/4" OD x .035 wall thickness	WW-T-700/4FA1 AMS4070K
5052-0-16	1" OD x .035 wall thickness	WW-T-700/4FA1 AMS4070K



The 2024 T3 aluminum is an Alclad aluminum sheet. We sell it either by the sheet (4' x 12') or it is sold per LN foot (1' x 4')

Part #	Dimension	Specification
2024-T3-016	.016" X 48" X 120"	AMS QQ 250-5A ALCLAD
2024-T3-020	.020" X 48" X 120"	AMS QQ 250-5A ALCLAD
2024-T3-025	.025" X 48" X 120"	AMS QQ 250-5A ALCLAD
2024-T3-032	.032" X 48" X 120"	AMS QQ 250-5A ALCLAD
2024-T3-040	.040" X 48" X 120"	AMS QQ 250-5A ALCLAD
2024-T3-050	.050" X 48" X 120"	AMS QQ 250-5A ALCLAD
2024-T3-063	.063" X 48" X 120"	AMS QQ 250-5A ALCLAD



Our piano hinge is manufactured to the MS20257 specification. They all come in a 72" length and are available in several different widths and thicknesses.

AN257-P2-7200	1 1/16" x .040 x 72"
AN257-P3-7200	1 1/4" x .040 x 72"
AN257-P4-7200	1 1/2" x .040 x 72"
AN257-P5-7200	2" x .051 x 72"
AN257-P6-7200	2" x .061 x 72"

Silicone Vacuum Hose

Our **H-1520** is a red very flexible silicone hose with a heavy duty wall thickness. It meets the MIL-ZZR-765 spec.



H-1520-41/4" ID
H-1520-81/2" ID
H-1520-123/4" ID

Aeroduct SCAT Hose

SCAT hose is manufactured with fiberglass or nylon fabric impregnated with silicone rubber. It is manufactured to be flame resistant and operate in high and low temperatures. The operating range is -65 to 550 F°. It is lightweight and extremely flexible. Not recommended for negative pressure applications. It is sold in 11 foot sections typically.



SCAT-2A	5/8" ID
SCAT-3A	7/8" ID
SCAT-4	1" ID
SCAT-5	1 1/4" ID
SCAT-6	1 1/2" ID
SCAT-8	2" ID
SCAT-10	2 1/2" ID
SCAT-12	3" ID
SCAT-13	3 1/4"
SCAT-16	4" ID
SCAT-20	5" ID

ELECTRICAL WIRING



We stock a variety of the common size Aviation Grade Tefzel coated wire. All of our wire is manufactured to meet the requirements of the MIL-W-22759 mil spec. It is a tin coated cooper wire. The temperature range is -55 to 150 C°. The insulation is a white ETFE (Ethylene Terafluoroethylene). All sizes are sold on a 100 foot spool.

NO-12 12 gauge NO-14..... 16 gauge NO-16..... 16 gauge
 NO-18 18 gauge NO-20..... 20 Gauge NO-22..... 22 gauge
 NO-24 24 gauge

BRAIDED GROUND STRAPING



This is a braided ground strap used for insuring proper grounding throughout the aircraft.

It is available in a 3/8" wide or a 1/2" wide strap. It is available in a 25' spool or it can be purchased by the foot.

Part # BA-6-B = 3/8" or BA-8-B = 1/2"

Heat Shrink

This is a flame retardant material manufactured to meet the MIL-I-23053/5 spec. It is an aviation grade material. It is sold per foot or can be purchased in a kit.

HST-1	1/16"
HST-2	1/8"
HST-3	3/16"
HST-4	1/4"
HST-6	3/8"
HST-8	1/2"
HST-12	3/4"
HST-16	1"
HST-KIT	KIT



The kit consist of 1 Foot of each 1/16", 1/8", 3/16", 1/4", 3/8", 1/2", 3/4" & 1"

KORO SEAL

The **T-1223** is an 1/8" oval cord that is ideal for tying wire bundles and other similar uses. It is an oil resistant material that has an added UV enhancer the extends the life of the product. It is sold in a 100 foot spool.



Part # ... T-1223

Vinyl Tubing

We carry clear vinyl tubing in a heavy wall and a thin wall construction. Meets the MIL-I-7444B specification. It can be purchased by the foot or in a 25 Foot package.

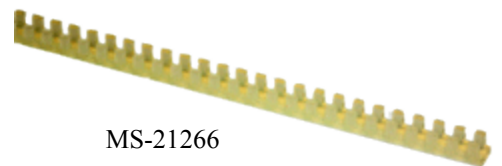


Part #	ID	Thin or Heavy Wall
VTS-1-HW	1/32"	Heavy
VTS-2-TW	1/8"	Thin
VTS-3-TW	3/16"	Thin
VTS-4-TW	1/4"	Thin
VTS-4-HW	1/4"	Heavy
VTS-5-TW	5/16"	Thin
VTS-6-TW	3/8"	Thin
VTS-6-HW	3/8"	Heavy
VTS-8-TW	1/2"	Thin
VTS-8-HW	1/2"	Heavy
VTS-10-HW	5/8"	Heavy
VTS-12-HW	3/4"	Heavy
VTS-16-HW	1"	Heavy

Thin wall is approx 1/32" thick; Heavy wall is approx 1/16" thick

Caterpillar Grommet

BA-1N.....	1/16" x 12"
BA-2N.....	3/32" x 12"
BA-3N.....	1/8" x 12"



MS-21266

Spiral Wrap Nylon and Teflon

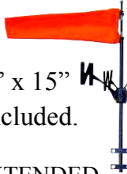
The **NYLON** material is a Fire-Resistant white and is used in applications that require self-extinguishing material. Temp range - 4 to 176 F°



The **TEFLON** is a chemically inert and non-flammable material. It has a temperature range of -450 to 500 F

Part #	MIN	MAX
SW-2-NYL	1/16"	1/2"
SW-4-NYL	3/16"	2"
SW-6-NYL	5/16"	3"
SW-8-NYL	3/8"	4"
SW-12-NYL	3/4"	5"
SW-2-TEF	1/16"	1/2"
SW-4-TEF	3/16"	2"
SW-6-TEF	5/16"	2 1/2"
SW-8-TEF	3/8"	3"
SW-12-TEF	1/2"	4"

WIND SOCKS & FRAMES



Extended Frame

Mini windsock 4" x 15" **W E2**
Stand and sock included.



Non-Extended Frame

F-13	13" NON EXTENDED
F-18	18" EXTENDED
F-24	24" EXTENDED
F-28	28" EXTENDED
F-36	36" EXTENDED



RMB-18x60	18" X 60"
RMB-18X72	18" X 72"
RMB-18X96	18" X 96"
RMB-20X96	20" X 96"
RMB-24X96	24" X 96"
RMB-28X84	28" X 84"
RMB-36X120	36" X 120"
RMB-36X 144	36" X 144"

STENCILS TRACE IT & ADHESIVE BACKED

The "TRACE-IT" stencil kit allow for making any number or letter. It is a flexible stencil which will allow for you to form it on the curvature of the fuselage or the wings. The Kit allows you to make 3", 12", and 24" numbers/letters. The mask are reusable and comes with a simple instruction sheet included.

Part T-1704



Adhesive backed Number and letter Stencils. Precut masking of 12" and 3" stencils for use on the fuselage. The regulation "N" number. When ordering please specify Number and letters needed and whether Straight or Slanted.

12" Straight T-1201-12-STR
12" Slanted T-1201-12-SLA
3" Straight T-1201-3-STR

N251SB

N251SB

AIRCRAFT PLACARDS & DECALS



These warning Placards measure 1 1/4" x 3 3/4"



NO Lift BA-1



NO Step BA-2

NO Push BA-3



BA-103



BA-101

6" Round Diameter for around the fuel cap.



BA-105

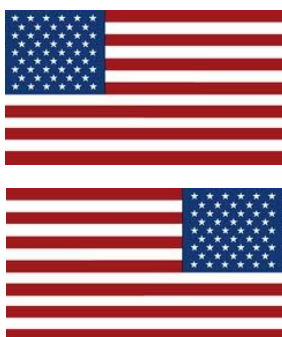
This is an aluminum decal that allows you to either write with a permanent marker or can be stenciled with small steel dies. We can customize the decal with our steel dies for an additional cost.



BA-104



BA-102



AMERICAN FLAG DECALS
All flags are sold in sets of Right and Left hand

Part #	Size
T-6	6" x 8"
T-9	9" x 13"
T-112	12" x 16"



DIAGONAL AMERICAN FLAG DECALS
All flags are sold in sets of Right and Left hand

Part #	Size
T-4-D	6 3/4" X 3 1/4"
T-1519	15" X 19"

AIRCRAFT FILTERS & PLUGS



Champion-brand oil filters keep dirt and harmful particles from damaging your engine. Plus, no other filters on the market have Champion's unique, resin-impregnated, full-pleat design 8.2 feet of layered protection for your engine.

CH-48103-1 CH-48104-1 CH-48108-1
CH-48109-1 CH-48110-1 CH-48111-1



Now, as the preferred supplier of spark plugs for general aviation aircraft, Champion Aerospace designs and manufactures Champion-brand piston-engine ignition components for both OEM and aftermarket applications. Every spark plug manufactured has built-in design advantages that assure longer life and greater reliability.



Tempest™ Original filters are the only aviation oil filters made in a state of the art aviation oil filter plant built solely for, and dedicated to, the manufacture of aviation oil filters. Total process control helps insure the highest standard of quality.

AA48103 AA48104
AA48108 AA48109
AA48110 AA48111
 Filters can also be purchased in a Six Pack.



REB32E REB37E
REM38E REM40E
RHB32E RHB37E
RHM40E

AIRCRAFT OIL



Shell Aviation has always been ready to produce improved oils for existing technology engines and to develop brand new oils for new technology engines such as the emerging compression ignition power plants. With a presence on every continent and the most knowledgeable technical back-up in the industry, there's no wonder that Aero Shell dominates the global market in General Aviation lubricants. We currently offer everything from straight mineral oils in 4 different viscosities, to the very latest synthetic multi-grade for piston engines operating on Jet fuel. **It is sold per quart or by the case.**



20W 50 X/C

X/C 20W-50 is the first approved multiviscosity aviation oil for opposed piston engines. It provides better engine performance than any single-grade oil in all weather conditions. X/C 20W-50 is formulated with an ash less dispersant package allowing for cleaner engine operation. X/C 20W-50 is recommended for break-in. It provides a cleaner and quicker break-in than traditional all mineral single grade oils. Plus, X/C® is an operational oil so there is no need to switch oils after break-in. X/C 20W-50 utilizes all petroleum base oils which provide excellent solvency and is successful in preventing lead and lead salts.

Take advantage of X/C 20W-50's multiviscosity performance benefits year-round for easier starts and quicker flow of oil to critical engine parts.

AIRCRAFT BATTERIES



G-25 12 Volts
G-35 12 Volts

Call for other Battery Sizes!

The Gill Electric Company was founded by Mr. Lawrence Gill in 1920, in Redlands, California, where the factory remains today. At that time, Gill Electric was manufacturing lead-acid batteries for the automotive industry. During the war years, Gill manufactured batteries for military ground vehicles and aircraft; some of these batteries are still in production today.

Gill Electric improved the dry charged process which provides a fresh charged product when the electrolyte is added. Gill has become the OEM "original equipment battery" for Raytheon, Cessna, LearJet, Mooney, Piper, Ayres, Airtractor, Maule, Schweizer and others in the aviation industry and Gill continues to be the industry's choice for quality battery products.



All Batteries can be purchased with or without Acid. Acid can be purchased by the quart. **ACID-QT**

AIRCRAFT



LPS 1 Provides a dry, thin lubricating film. Resists oil, dust and dirt build-up. Fast acting penetration. Displaces moisture Loosens rusted or frozen parts. Provides a short term, light corrosion resistant barrier. Non-conductive Ideal for delicate mechanisms. Used worldwide in aviation. Safe on paint and most plastics. Inverta Spray Valve allows user to spray in an upright or inverted position NSF® H2 registered

LPS 2 Strong, multi-purpose lubricant and penetrant with added corrosion protection. Provides a nondrying, light, oily film for use on indoor/outdoor equipment. Reduces wear caused by friction and corrosion. Displaces moisture Loosens rusted or frozen parts. Provides up to one year of protection. Nonconductive Safe on paint and most plastics. Inverta Spray Valve allows user to spray in an upright or inverted position.

LPS 3 Rust Inhibitor. Forms a transparent, soft, waxy film for protection and lubrication. Inhibits rust and corrosion while protecting steel parts indoors for up to 2 years. Inhibits exfoliation and filiform corrosion of aluminum. Penetrates to displace moisture. It does not contain chlorinated solvents or silicone. Nonconductive and safe on most surfaces.



The **Bycan RB-14/28-25 Red Baron APU** is designed to operate avionics equipment in private and commercial aircraft.

The **Red Baron** will output 14 or 28 volts DC at up to 25 amperes. The voltage is filtered to eliminate hum and is regulated against input AC line voltage changes.

The output DC voltage and current are displayed on front panel meters. The DC is also protected by a circuit breaker.

Selection of output voltage is by a front panel switch that is protected by a switch guard. Closing the guard forces the switch to the 14-volt position.

The **RB-14/28-25** plugs directly into the APU receptacle on the aircraft. It comes equipped with either the standard three-prong connector or the Piper coaxial connector. Both connectors can be supplied, optionally at a slight extra cost. DC cable length is 8'.

The AC line cord is normally 8' in length, but special lengths up to 50' are available.

The housing is steel, powder coated in red, for optimum flight line safety. Rubber feet and handle are included



The **BA-14/2850** plugs directly into the aircraft APU connector and is tied to the electrical system when the master switch is activated. Selection of output voltage is by a front panel switch which is protected by a switch guard. Closing the guard forces the switch to the 14 volt position.

The battery charging mode is selectable by a front panel switch. The charging process is fully automatic.

When the charge is in progress a red LED is illuminated. This is replaced by a green LED when the aircraft battery is fully charged. The on/off switch on the unit also resets the unit.



The **Bycan PS-2850 Aircraft Ramp Power Supply and Battery Charger** is a dual-purpose aircraft flight line service and maintenance tool. The unit has a filtered 28-volt DC power supply with up to 50 amperes capability for tests of aircraft electrical systems and a secondary mode for recharging run-down batteries.

This ramp or hangar accessory is an absolute must for avionics service, gear and flap actuator exercising and other electrical system service.

The **PS-2850** plugs directly into the aircraft APU connector and is tied to the electrical system when the master switch is activated.

The battery charging mode is selectable by a front panel switch. The charging process is fully automatic. When the charge is in progress a red LED is illuminated. A green LED replaces this when the aircraft battery is fully charged. The on/off switch on the unit also resets the unit. The 14-volt version, PS-1450 provides 50 amperes of filtered DC at 14 volts.



The **Bycan PS -28100ECL** is the latest to join the family of power supplies and battery chargers for commercial aircraft servicing. This model was designed for Pilatus aircraft which require a maximum output of 29Vdc into the aircraft avionics.

This equipment will provide the amps needed for gear retraction tests as well as the filtered power for all types of avionics service.

The **PS-28100ECL** will furnish up to 100 amps at 28 VDC. It plugs into the APU connector on the engine cowling and automatically disconnects the battery so that it will not be drained by the servicing processes. A valuable ramp accessory.

REMOVE BEFORE FLIGHT ITEMS



Part#	Size
PS2BS0607	2Blade Small Cone
PS2BM0607	2 Blade Med. Cone
PS2BL0607	2 Blade Large Cone
PS3BM0607	3 Blade Med. Cone



The **PSUTPT0308** is a turbo prop tie down

Static Wick Covers



The Static wick covers are manufactured from a very durable and highly reflective material, which helps protect from both personal injury and property damage. These are offered in both a small and large diameter for round static wick as well as a rectangular cover for those



Part #	Style/Application
SWSCX3DAS030	Rectangular, Falcon, Hawker, Beechjet, Older Lear
SWSCX3CIT030	Round, Citation, Gulfstream, Some Older Falcons, Some Lear Jet
SWC3BOM0109	Small Round, Bombardier, Challenger, Global, Global Express



The **PSDASP0908** is a diamond stall warning plug. The Plane Sights double-sided stall warning plug fits any Diamond DA40, DA50 and DA20, one way or the other.

Pitot Tube Covers



“Plug Type”
3/4” or 5/8”



“Angled/ Cessna Type”



“Universal Type”
Pitot Cover



“Blade/Piper Type”
Pitot Cover

Part #	Description
PS34PT0508	3/4” Plug Type Pitot Cover
PS58PT0508	5/8” Plug Type Pitot Cover
PSLSPT0608	Universal Light Sport Plug Kit
PSGAPTC0707	Angled Cessna Type Pitot Cover
PSUPTC0707	Universal Type Pitot Cover
PSBPC0308	Blade Piper Type Pitot Cover



The **PSRBFS1007** is a remove before flight streamer used to bring attention during the preflight inspection



The **RMB-4-S** is a very durable vinyl material. The prop covers are sold per set.





The Storm Force Aircraft Tie Down System is the **STRONGEST, LIGHT-EST, and BEST** aircraft tie down available, and is compatible with all types of small aircraft. Storm Force Aircraft Tie Downs are manufactured using lightweight yet extremely durable materials in order to provide pilots with exactly what they need to secure their aircraft with confidence. Capable of supporting 4200 lbs or more of force per unit, the Storm Force Aircraft Tie Down leaves the competition in the dust.

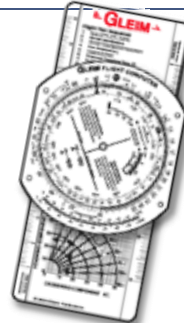
The Kit includes everything in the photo and is all packaged in its own carrying bag.

BA-SFTDO1RST3



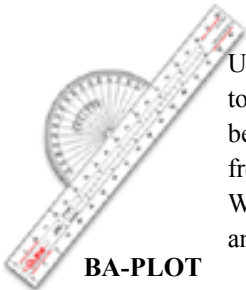
BA-LOGBK

This full-featured logbook is great for every pilot certification and rating, student through ATP. Using the straightforward approach Gleim is known for, this logbook simplifies the record keeping process. With added endorsements sections, the Gleim logbook will cover your training throughout years of flying.



BA-E6B

A standard E6B computer made of durable fiberboard. Includes speed, time, and distance computations, along with temperature and other conversions that all pilots need to know in cross-country flight planning. This computer also includes a crosswind component graph, a Flight Plan Sequence Checklist, and Special Equipment Suffixes for daily flying.



BA-PLOT

Use your Plotter to determine the true course, total distance of your flight, and the distance between each checkpoint. It is manufactured from a quality lexan material. Can be used on WAC and Sectional, TAC scale with nautical and statute mile delineations.



With an attractive and durable design, this bag makes an excellent carry-on for all of your flights. Pockets on the front of the bag provide easy access to important items, and internal compartments have room for all of your training materials.

This fuel tester allows you to put preflight fuel samples back into your airplane (a great alternative to tossing sampled fuel onto the ground: a practice now discouraged by the EPA). Sample and check your fuel as always. Then, as sampled fuel is returned to the tank, a unique, built-in screen separates solids and non-petroleum contaminants, so only clean, pure fuel is returned to the tank. Reversible sump actuator fits both pin and petcock actuators. Wide mouth collector helps protect hands and clothing. Resilient plastic construction makes the GATS Jar virtually indestructible with



BA-06FT

Spiral-bound and perfectly sized to fit in an aircraft glove box or chart pocket, this logbook is a quick reference to the recent history of the airplane so pilots have immediate access to the airplane's records without needing to dig through logbooks usually kept in the maintenance hangar. The Aircraft Flight Log fills a gap in aircraft records for pilots, and instantly allows them to know the status of the aircraft they are about to fly.



ASA-SP-FLT-2



The **BA-131-01** is a motion sickness bag that is real handy to have when needed. It's primary use is well, to relieve those who have become uncomfortable during flight. The motion sickness bag is lined with an inner liner to protect from leaks. Dimensions 5"W x 3"D x 9" tall.



Developed for use in Aviation. Specifically designed for cleaning and protecting aircraft windshields and painted surfaces. It's quite simply the most effective product you can buy for cleaning, polishing and protecting all clear and colored plastics and painted surfaces.

PLEXUS-13OZ

LED LIGHTING

Upgrade Your Incandescent Navigation Lights to Brighter LED's.

Upgrade your Red & Green Navigation Lights to LED's. Replaces standard lamps in Whelen, Grimes, and Hoskins Navigation lights. It's simple! Just replace your old incandescent bulbs with the new Red & Green LED Lamps (use your current Red & Green lens), and you are ready to go

Part #	Voltage	Color
BA-LED-12-R	12 Volt	Red
BA-LED-12-G	12 Volt	Green
BA-LED-12-C	12 Volt	Clear
BA-LED-24-R	24 Volt	Clear
BA-LED-24-G	24 Volt	Green
BA-LED-24-C	24 Volt	Clear



MODEL 918 (LED) TAIL LIGHT

TL918 TAIL LIGHT

LED based Tail Light that weighs only 1.5oz. High Impact Polycarbonate Optical Lens. Up-to (50,000 hr.) life. Draws .13 amps@12vdc. It measures approximately 1.6" high and 1.4" di-

ameter.



8000 SERIES (LED) ANTI-COLLISION BEACON

8002 ACB (RED OR CLEAR)

LED based self-contained, High Impact Polycarbonate Optical Lens.

Lighter, Brighter, Cooler, Longer Life (up-to 50,000 hrs.), and draws

less than 1 amp. (.13 amps)@12vdc.

Weighing in at 3.5oz, it stands 3" high and 2.5" in diameter.



MODEL 927 (LED) ANTI-COLLISION BEACON

Completely Self-Contained

LED Based Anti-Collision Beacon 927ACB (RED OR CLEAR)

High Impact Polycarbonate Optical Lens. Up-to (50,000 hr.) life. Draws .14 amps@12vdc.

It measures approximately 1.6" high and 1.4" diameter. That's right, it is in the same package as the Tail Light!

Lighter, Brighter and Cooler, and weighs only 1.6 oz.



These are replacement lens for position lights.

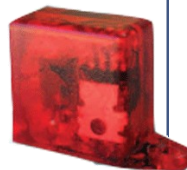
W-1284-C.....Clear
W-1284-R.....Red
W-1284-G.....Green

NEW: ELECTRONIC (in line) FLASHER MODEL PSA-EF

High Impact Polycarbonate Case.

An (in line) 12vdc up-to 5amp flasher to flash all those lamps you always wanted to flash.

1" x 1" x 1/2", wt .8oz.



Sealed Beam Lamps

4313	Emergency Light
4509	Aircraft Landing Light
4522	Aircraft Landing Light
4553	Aircraft Landing Light
4570	Aircraft Taxiing Light
4580	Aircraft Landing Light
4581	Aircraft Landing Light
4587	Aircraft Taxiing Light
4591	Aircraft Landing Light
4594	Aircraft Navigation Light
4595	Aircraft Navigation
4596	Aircraft Landing Light
4626	Aircraft Taxiing Light



Designed for aviation door seals and moldings. Adheres rubber to wood, other rubber, fiberglass or metal. 4 oz. brush-top container or a 1 quart can. Hi tensile cement. Industrial use only.

1100-2.....4OZ
1100-2QT.....1 Quart



The **D-950** Heavy Duty Rubber Cement . High Tensile cement designed for aviation door seals & Mouldings. Designed to be used with Neoprene Rubber only the adhesive dries to a yellow color. Bonds best when a thin even coat is applied to both surfaces and let sit till adhesive becomes tacky.

D-950.....4 oz
D-950-QT.....1 Quart




The AX-193 is a Heavy Duty Fir retardant Rubber Cement. High Tensile cement designed for aviation. Bonds best when a thin even coat is applied to both surfaces and let sit till adhesive becomes tacky.

AX-193.....4 oz
AX-193-QT.....1 Quart



Mineral oil based "super clean" hydraulic fluid for use with brake and hydraulic systems with synthetic rubber seals. Meets specifications MIL-PRF-5606H and MIL-PRF-5606H. Colored red.



The C-21 is our compass fluid that is used during the repair or replacing of compass fluid. This product has been thoroughly tested and meets all the specifications.

C-21-QT..... Quart
C-21-GAL..... Gallon



Battery electrolyte (battery grade sulfuric acid) in sealed polyethylene pouch with self-contained dispenser tube, packaged in sturdy cardboard container. Specific gravity 1.285 Detailed filling & disposal instructions on container.



16 oz. Shaker bottle of Silicone Base Tube Talc Adds Extra Life and Prevents Pinching & Chafing on rubber tubes.

EC-880.....16 oz



Tempo's zinc primers have a unique chemical etching formulation • Recommended for a base coat over an aluminum surface • Application requires a light dust coat only • Recommended for below waterline use • Meets or exceeds military specifications TT-P-17557A type II

76889A.....12 oz

Scotch-Brite Scouring Pads are excellent for removing rust, oxidation, and minor paint. They also work well for preparing aluminum surfaces for painting. These are a General purpose pad NO 96 6" x 9"

NO96



Dow Corning® 732 Multi-Purpose Sealant is a one-part silicone rubber; adheres to a variety of surfaces, has good resistance to weathering, moisture and temperature extremes and is non-flowable.

CESSNA & PIPER STRUT KITS

These kits contain Mil-Spec & Industry Standard Seals and Components required for various Piper & Cessna Strut application.

Part #	Description	Application
CNS1	Cessna Nose Strut Seal Kit	150, 152, 172, 172RG, 175, 177RG, 182, R182, 205, 206, 210, 310, (3500 Thru 3100Q, 1160) 320, 336, 337
CBM	Cessna Brake and Master Cylinder Seal Kit	Most Cessna Models 150 thru 182
PMS1	Piper Main Strut Seal & O-Ring Kit	PA28, PA32 Series, PA28-140,150, 151,160, 161, 180, 181, 235 and PA32-260, 300
PNS1	Piper Nose Strut Seal & O-Ring Kit	PA28, PA32 Series, PA28-140, 150, 151, 160, 161, 180, 181, 235 and PA32-260, 300
P23S1	Piper PA23 Main or Nose Strut Seal & O-Ring Kit	PA23 Apache or Aztec Models PA23-150, 160, 235, 250
P24S1	Piper PA24 Main or Nose Strut Seal & O-Ring Kit	PA24
PRS1	Piper Main or Nose Strut Seal & O-Ring Kit	PA28R & PA32R Series, PA28R, PA32R-300, 301, 301T, & PA32RT-300, 300T
CTL	Cessna Nose Strut Torque Link Kit	Cessna Models 150, 152, 172, 175, 182, 210

Brake Rivets



BA-44 Flat Head, 9-64 Shank Size 1/4" L x 5/16"

BA-45 Flat Head, 9-64 Shank Size 5/16" L x 5/16"



Instrument Panel Reducers, converts a 5" opening to either a 2 1/4" or a 3 1/8" opening.

Part #	Description
BA-440	Reduces 5" to 3 1/8"
BA-450	Reduces 5" to 2 1/4"

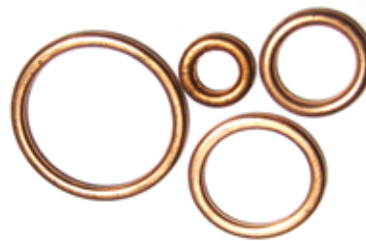
This high strength webbing is 2 inches wide and is 100% Nylon. It meets the high safety standards set for seatbelt restraints and has a working load of 2,000 pounds (breaking strength is 6,000 pounds).



The webbing is UV resistant and will not shrink, rot, or mildew. This webbing is cut to order and shipped with unfinished ends. Available in Cessna Tan, Grey, Black, Light Blue, Metallic Blue, Burgundy, Brown, and Green.

Part #T-400-2

AN900 (MS35769) annular copper-asbestos gaskets (crush washers) are suitable for temperatures up to 500 F. and pressures up to 20AN900 (MS35769) annular copper-asbestos gaskets (crush washers) are suitable for temperatures up to 500 F. and pressures up to 200 PSI. Ring width is 1/8"; thickness is 3/32.

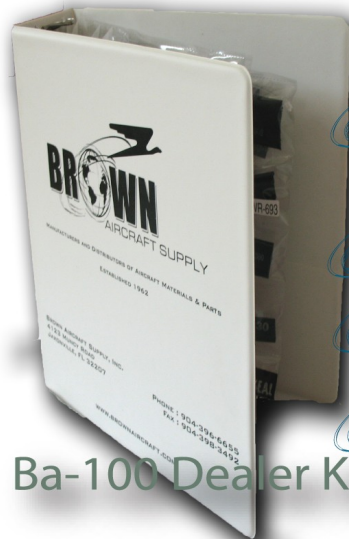






Part #	Size
AN900-4	1/4"
AN900-6	3/8"
AN900-8	1/2"
AN900-10	5/8"
AN900-11	11/16"
AN900-12	3/4"
AN900-14	7/8"
AN900-16	1"
AN900-17	1 1/16"
AN900-18	1 1/8"
AN900-20	1 1/4"
AN900-22	1 3/8"
AN900-28	1 3/4"



YOU CAN'T GO WRONG BY PUTTING US IN YOUR PLANS!

We have worked very hard to develop a useful and valuable tool to place in the hands of our customers. Our dealer kits have been found to be a very beneficial in identifying and locating seals needed for various applications. There are many benefits found in the use of these kits as opposed to just having a paper catalog.



-  It offers the benefit of having an actual sample piece which allows you to compare to what has been removed. It will also allow you to compare the material density, shape, and size.
-  It will answer alot of questions that a paper catalog will leave unanswered.
-  Having the sample in hand will cut down on unnecessary expenses by the incorrect part being ordered.
-  It will also increase efficiency and reduce down time created from waiting to receive incorrect parts.

Ba-100 Dealer Kit

We stand behind the value of this kit and that if you are disappointed with it we will refund you your cost. This kit is offered to all FBO's at a discounted price of For more information contact sales at (904) 396-6655 or sales@brownaircraft.com.



4123 Muncy Road
 Jacksonville, Florida 32207
 (904) 396-6655
 www.Brownaircraft.com

Established in 1962



We have worked as hard as we can to make our products available to the customer and as readily as accessible as we can. We have developed a web-site that makes it easier than ever to order our products any time you need them. We always welcome a phone call during our business hours but, we understand that that your time is valuable so we have also partnered with others. We have worked with distributors that stock and carry our product line so that you may order our products from them which may help and save you time and money. Which ever way you should choose to purchase our products just know that we appreciate your business.



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