

# BAFFLE SEALS – CHAFE SEALS



## SILICONE BAFFLE SEALS

Excellent for replacement of baffle seals. It exceeds asbestos type seals in durability and flexibility over its entire operating heat range of -80 F to +425 F.. Available in red, blue & black.

**IRON OXIDE RED:** Meets Mil Spec ZZR765B. ISR3 meets Mil Spec AMS3320 (P/N 05-00770, 05-00771-3, 05-00771) AMS3303 for all others.

3/32" thick x 3" wide x 9' long .....	P/N 05-00775 .....	---
3/32" thick x 36" wide .....	P/N 05-00781 .....	---/ft
3/32" thick x 3" wide .....	P/N 05-00781-3 .....	---/ft
1/8" thick x 2" wide x 9' long .....	P/N 05-00795 .....	---
1/8" thick x 3" wide x 9' long .....	P/N 05-00755 .....	---
1/8" thick x 4" wide x 9' long .....	P/N 05-00760 .....	---
1/8" thick x 36" wide .....	P/N 05-00772 .....	---/ft
1/8" thick x 2" wide .....	P/N 05-00772-2 .....	---/ft
1/8" thick x 3" wide .....	P/N 05-00772-3 .....	---/ft
1/8" thick x 4" wide .....	P/N 05-00772-4 .....	---/ft
1/8" thick x 3"W x 9' w/ fiberglass insert .....	P/N 05-00770 .....	---
1/8" thick x 36"W w/ fiberglass insert .....	P/N 05-00771 .....	---/ft
1/8" thick x 3" wide w/ fiberglass insert .....	P/N 05-00771-3 .....	---/ft

**LIPSTICK RED:** Meets Mil Spec ZZR765B. ISR3 meets Mil Spec AMS3303.

3/32" thick x 36" wide .....	P/N 05-00786 .....	---/ft
3/32" thick x 3" wide .....	P/N 05-00786-3 .....	---/ft

**DARK BLUE:** Meets Mil Spec ZZR765B. ISR3 meets Mil Spec AMS3303.

3/32" thick x 3" wide x 9' long .....	P/N 05-03055 .....	---
3/32" thick x 3" wide .....	P/N 05-01831-3 .....	---/ft
3/32" thick x 36" wide .....	P/N 05-01831 .....	---/ft

**BLUE:** Meets Mil Spec ZZR765B. ISR3 meets Mil Spec AMS3303.

3/32" thick x 3" wide x 9' long .....	P/N 05-00790 .....	---
3/32" thick x 36" wide .....	P/N 05-00806 .....	---/ft
3/32" thick x 3" wide .....	P/N 05-00806-3 .....	---/ft
1/8" thick x 3"W x 9' w/ fiberglass insert .....	P/N 05-00792 .....	---
1/8" thick x 36"W w/ fiberglass insert .....	P/N 05-00791 .....	---/ft
1/8" thick x 3" wide w/ fiberglass insert .....	P/N 05-00791-3 .....	---/ft

**BLACK:** Meets Mil Spec ZZR765B. ISR3 meets Mil Spec AMS3303 (P/N 05-00810, 05-00811, 05-00811-3) AMS3320 for all others.

3/32" thick x 3" wide x 9' long .....	P/N 05-00810 .....	---
3/32" thick x 36" wide .....	P/N 05-00811 .....	---/ft
3/32" thick x 3" wide .....	P/N 05-00811-3 .....	---/ft
1/8" thick x 3"W x 9' w/ fiberglass insert .....	P/N 05-00826 .....	---
1/8" thick x 36"W w/ fiberglass insert .....	P/N 05-00825 .....	---/ft
1/8" thick x 3" wide w/ fiberglass insert .....	P/N 05-00825-3 .....	---/ft

**ASSORTED SILICONE 50 FEET:** This is a 50 foot assortment of silicone lengths, thicknesses and colors ..... P/N 05-04565 .....

## AIRCRAFT BAFFLE SEAL KITS

These pre-cut baffle seal kits are cut to original specifications. Please specify aircraft make, model, serial number, and color of seal. Kits are furnished with rivets, washers, drill bits, & silicone. **P/N 00-00103**

**CALL FOR PRICE AND P/N OF KIT FOR YOUR AIRCRAFT or VISIT [www.aircraftspruce.com](http://www.aircraftspruce.com) FOR BAFFLE KIT INFORMATION.**

## COWL SEAL HARDWARE & TOOLS

**GB4-4A:** Baffle Seal Pop Rivet, Button Head. 1/8" Dia. x 3/16" Grip Requires a metal baffle strip or back-up washer to secure. Pkg. of 100 ..... P/N 05-56100 .....

**GB-A4:** Back-up Washers ..... P/N 05-56130 .....

**GB-SF-3/16:** Baffle Seal Fastener (Post Type) for joining sides or overlapping of baffle material. Includes one male and one female piece. 1/8" NPT. Each ..... P/N 05-56140 .....

**GBL4-4A:** Baffle Seal Pop Rivet, Large Flange, Silver. 1/8" Dia. x .187" - .250" grip range Qty. 100 ..... P/N 05-00134 .....

**GBL4-4AB:** Black Pop Rivet, large flange for black baffle seal 1/8" x 3/16" grip. GBL4-4AB. Qty 100 ..... P/N 05-00483 .....

**SILICONE REVOLVING PUNCH TOOL:** Makes various size holes in baffle material. Each ..... P/N 72 .....



## BLACK COWL SEAL

1/16" x 3" x 9' Cowl & Engine Baffle Seal First quality woven fiberglass cloth heavily impregnated with neoprene for unsurpassed durability. -40° to 300°. Black. TA-8071. MIL-R-6855. 1/16" x 3" x 9' Roll... P/N 06-02461 .....



## COWLING CHAFE CLOTH

Off-white, 100% non-asbestos woven tape. Unaffected by most chemicals and temperatures. 1" x 15 ft. Roll..... P/N 09-31800 .....



## A-56-12 COWL CHAFE SEAL 3/4"

Phenolic-cure Nigen Cotton Webbing used on engine cowls to protect where overlapping the airframe. Not affected by cold, heat or most solvent chemicals. 1/16" thick. P/N 05-11171 .....



## AEROSTAR ENGINE COWL ANTI-CHAFING LINER

Marsh Brothers Aerostar Engine Cowl Anti-Chafing Liner kit (Chafe Protection) provides protection of the interior surface of the engine cowl where the engine airframe seals contact with the upper engine cowl assembly.

By providing a tough abrasion resistant surface made from Marsh Brothers proprietary material AeroLas-White, wear on the aluminum upper engine cowl is eliminated. Unlike most other chafe protection material available our anti-chafing liners do not have an adhesive backing. Instead, they are bonded in place using 3M DP420 two-part epoxy (not included in the kit). This results in a significantly stronger bond ..... P/N 05-27284 .....



## FIBERGLASS CLOTH BAFFLE MATERIAL

The same material used by several OEM aircraft manufacturers. Neoprene coated fiberglass cloth is heat & flame resistant, self-extinguishing, ozone & weather resistant, & will not support combustion. Temperature range -40F to +200F. AMS3783.

Black 3" x 9" Roll ..... P/N 05-12642 .....

Black 36" x 36" Sheet ..... P/N 05-12643 .....

## SILICONE CEMENT WITH CATALYST



This silicone cement is the same cement that is included with some of the chafe seals and is excellent for attachment of any silicone seal.

**Note:** GBSC-2 or GBSC-4 silicone cement to apply silicone seals requires silicone cement only for application. Storage & Shelf Life: • Best if refrigerated under 70° • 18 months shelf life when stored properly • Easier to fill 2.5 oz. .... P/N 05-13310 .....



## BAFFLE FASTENER KIT

Screw Fastener (Post Type) for joining sides or overlapping of baffle material. Includes one male and one female piece. GB-SF-3/16 8-32 Threads. P/N 05-01829 .....

## INDIVIDUAL FASTENERS

Male 8-32 Thread ..... P/N 05-01235 .....

Female 8-32 Thread ..... P/N 05-01236 .....