FUEL TANK SEALANTS

3M™ AC-350 TYPE A & B AEROSPACE SEALANTS

3M™ Aerospace Sealant AC-350 is a family of intermediate density, fast-curing, polysulfide fuel tank sealants that provides outstanding resistance to aviation fuels and petroleum chemicals. The Class A, B and C variants maintain bond strength on many metal, composite and coated substrates and help meet a range of applications for integral fuel tank and fuselage sealing. The 3M™ Aerospace Sealant AC-350 family of polysulfide sealants provide a number of advantages and benefits compared to traditional sealants. With three classes, they meet a wide range of manufacturing and maintenance needs. **Class Distinction**: When Class A version is mixed, it provides a smooth pourable liquid that spreads evenly with a brush or roller to cover large areas quickly. Available in three different work lives, 3M™ Aerospace Sealant AC-350 Class A gives you the flexibility you need for various requirements. Rapid cure times keep your processes moving forward.

TYPE A

Class & Description	Size	Part No.	Price
A-2 AMS-S-8802 Kit	2 oz.	09-05587	---
A-2 AMS-S-8802 Kit	3.5 oz.	09-04592	---
A-2 AMS-S-8802 Kit	Pint	09-05578	---

TYPE B

Class & Description	Size	Part No.	Price
B-1/2 AMS-S-8802 Kit	25 Gram	09-05642	---
B-1/2 AMS-S-8802 Kit	2 oz.	09-05579	---
B-1/2 AMS-S-8802 Kit	3.5 oz.	09-05593	---
B 1/2 AMS-S-8802 Kit	Pint	09-05580	---
B-2 AMS-S-8802 Kit	2 oz.	09-05581	---
B-2 AMS-S-8802 Kit	3.5 oz.	09-04009	---
B-2 AMS-S-8802 Kit	Pint	09-05582	---
B-2 AMS-S-8802 Kit	Quart	09-05583	---
B-4 AMS-S-8802 Kit	3.5 oz.	09-05584	---

PRO SEAL FUEL TANK SEALANT 890 A2

An aircraft integral fuel tank sealant that has a service temperature range from -65°F (-54°C) to 250°F (121°C), with intermittent excursions up to 275°F (135°C). This material is designed for brush and fay sealing of fuel tanks and other aircraft fuselage sealing applications. The cured sealant maintains excellent elastomeric properties after prolonged exposure to both jet fuel and aviation gas. A two-part, manganese dioxide cured polysulfide compound. The uncured material is suitable for application by brush in thickness up to 25 mils. It cures at room temperature to form a resilient sealant having excellent adhesion to common aircraft substrates.

6 oz.....P/N 09-04644 ..... ---

PRO SEAL 890 CLASS B PRO-SEAL FUEL TANK SEALANT

A filleting compound for sealing integral fuel tanks and pressurized cabins. It was especially developed for use over a temperature range of -65°F to +275°F and provides outstanding resistance to aircraft fuels (aviation gasoline or jet fuel) and petroleum base lubricating oils. Cures at room temperature and without shrinkage to form a resilient sealant possessing excellent adhesion to aluminum, magnesium, titanium, steel and numerous other materials.

Class	Size	Part No.	Price
B-1/2	2.5 oz.	09-04494	---
B-1/2	3.5 oz.	09-04493	---
B-1/2	Pint	09-04642	---

Class	Size	Part No.	Price
B-2	6 oz.	09-04643	---
B-2	Pint	09-38560	---
B-2	Quart	09-38565	---

ALCOHOL RESISTANT GAS TANK SEALER

This is impervious to all fuel types. Over 2,000,000 sold to date. It is the best way to repair and restore your fuel tank. Simple application, includes extensive application information and product information sheet. Will seal pinhole leaks and prevent rusting. 1 Pint will seal a 10-12 gallon tank. Good for all fuel types. Works well with all metal and fiberglass tanks.

Note: For Experimental Aircraft Only!

Quart.....P/N 09-03477 ..... ---
Gallon .....P/N 09-02566 ..... ---

CHEMSEAL 3204 CLASS B FUEL TANK SEALANT

CS3204 is a fuel resistant sealant for use on integral fuel tanks and pressurized cabins as well as other areas subject to contact with aircraft fuels, lubricants, oils, water and/or weathering.

At room temperature, this two-part polysulfide cures to a flexible, resilient rubber. Meets requirements of specifications AMS-S-8802 formerly MIL-S-8802, CMNP021, Lockheed, Gulfstream, Hughes Aircraft, Fairchild SPS 6-1 & 6-2

Class	Size	Color	Part No.	Price
B-1/2	2.5 oz	Gray	09-06023	---
B-1/2	3.5 oz. Fill	Gray	09-04612	---
B-1/2	Pint	Gray	09-06024	---
B-1/2	Quart	Gray	09-04648	---
B-1/2	2 oz.	Black	09-06123	---
B-1/2	3.5 oz. Fill	Black	09-06124	---
B-1/2	Pint	Black	09-06125	---
B-1/2	Quart	Black	09-06126	---
B-2	2.5 oz	Gray	09-38500	---
B-2	3.5 oz. Fill	Gray	09-38510	---
B-2	Pint	Gray	09-05729	---
B-2	Quart	Gray	09-05851	---
B-2	2 oz.	Black	09-06127	---
B-2	3.5 oz. Fill	Black	09-06128	---
B-2	Pint	Black	09-06129	---
B-2	Quart	Black	09-06130	---

Accessories

Nozzle for Pro-Seal Kits .....P/N 09-05742 ..... ---
Economy Sealant Mixer .....P/N 12-01792 ..... ---

PRO SEAL 1422 CLASS B FUEL TANK SEALANT SEMKIT

PR-1422 Class B is an aircraft integral fuel tank sealant. It has a service range from -65F (-54°C) to 250°F (121°C), with intermittent excursions up to 275°F (135°C). This material is designed for fillet sealing fuel tanks and other aircraft fuselage sealing applications. The cured sealant maintains excellent elastomeric properties after prolonged exposure to both jet fuel and aviation gas.

PR-1422 Class B is a two-part, dichromate cured poly-sulfide compound. The uncured material is a low sag, thixotropic paste suitable for application by extrusion gun or spatula. It cures at room temperature to form resilient sealant having excellent adhesion to common aircraft substrates.

Class	Size	Part No.	Price
B-1/2 Kit	6 oz.	09-05717	---
B-1/2 Kit	Pint	09-04836	---
B-2 Kit	6 oz.	09-04703	---
B-2 Kit	Pint	09-04835	---

PMA RAPID CURE SEALANT NSL890RC B 1/2 GRAY

NSL890RC B1/2 is a rapid-cure, fuel resistant aerospace and aviation sealant. It offers a faster cure time so you can get your job done more quickly. It is intended for use on integral fuel tanks and pressurized cabins as well as other areas subject to contact with aircraft fuels, lubricants, oils, water and/or weathering. This is an FAA-approved PMA replacement for PPG's PS-890B1/2 sealant that cures at least 70% faster.

2.5 oz.....P/N 09-06135 ..... ---

PRO SEAL PR-1776M CLASS B2 LOW WEIGHT FUEL TANK SEALANT

A low density, high temperature aircraft integral fuel tank sealant. Service temperature range from -65°F (-54°C) to 250°F (121°C), with very limited excursions up to 360°F (182°C). Designed for fillet sealing of fuel tanks and other aircraft fuselage sealing applications. Cured sealant maintains excellent elastomeric properties after prolonged exposure to aircraft fuels both jet fuel and aviation gas, and will resist limited contact to diphosphate ester based hydraulic fluids. Two-part, manganese dioxide cured Permapol® P-5 modified polysulfide. Suitable for application by extrusion gun or spatula. It cures at room temperature to form a resilient sealant. Shelf Life: 9 months.

6 oz.....P/N 09-05990 ..... ---
Quart Kit .....P/N 09-02003 ..... ---

AP