

SEALANTS

FLAMEMASTER CHEMSEAL CS3330



CS 3330 is used as an access door sealant for integral fuel tanks and pressurized cabins, as a strippable fillet, and as a gasket for removable parts. CS 3330 is a two-part, polysulfide compound designed to seal access areas where easy separation of joint surfaces is required.

CS 3330 cures by a chemical reaction at room temperature to a firm, flexible rubber. Cured CS 3330 has low adhesion and forms a fuel resistant gasket that molds itself to fill all irregularities between two surfaces.

Mixed, CS 3330 is a red thixotropic paste which is easily applied with an extrusion gun or spatula, but will not flow from vertical or overhead surfaces. The cured sealant is resistant to aircraft fuels, lubricants, oils, water, and weather and remains flexible at low temperatures.

AP

Description	Part No.	Price
6 oz. CS3330 B2	09-06475	.
6 oz. CS3330 B1/2	09-06476	.

FLAMEMASTER CHEMSEAL WINDSHIELD SEALANT CA247B



CS 247 Class B was designed for use in setting or repairing aircraft windshields and canopies made of glass, acrylic or polycarbonate. An adhesion promoter such as CS 900 is recommended for use with acrylics and polycarbonates.

A windshield sealant for use when setting or repairing windshields and transparencies of Glass, Acrylic, or Polycarbonate in composite or metal frames.

Features: • Two-part, manganese dioxide cured polysulfide • Room temperature cure • No hydrogenated terphenyl, alkylphenol ethoxylates (APEOs), or aromatic solvents • Excellent adhesion to aluminum, steel, and a variety of other aircraft substrates • Resistant to crazing on acrylic and polycarbonate, both at room temperature and at 160°F (71°C) • Excellent UV resistance • Cured material has a service temperature range of -65°F to 250°F (-54°C to 121°C). • Uncured CS 247 Class B is a thixotropic (low sag) material easily applied with an extrusion gun or spatula. • CS 247 B-1/2 and B-2 are sold to a Flamemaster specification based on AMS3333 (Type II, high peel strength version).

Part No.	Description	Price
09-06541	Flamemaster Chemseal 2.5 oz CS247 B1/2	.
09-06542	Flamemaster Chemseal 6 oz CS247 B1/2	.
09-06540	Flamemaster Chemseal Pt CS247 B1/2	.
09-06539	Flamemaster Chemseal qt CS247 B1/2	.
09-06545	Flamemaster Chemseal 2.5 oz CS247 B2	.
09-06546	Flamemaster Chemseal 6 oz CS247B2	.
09-06544	Flamemaster Chemseal Pt CS247 B2	.
09-06543	Flamemaster Chemseal QT CS247 B2	.

FLAMEMASTER CHEMSEAL ALUMINUM EXTERIOR SEALANT CS415B



CS 3330 is used as an access door sealant for integral fuel tanks and pressurized cabins, as a strippable fillet, and as a gasket for removable parts. CS 3330 is a two-part, polysulfide compound designed to seal access areas where easy separation of joint surfaces is required.

CS 3330 cures by a chemical reaction at room temperature to a firm, flexible rubber. Cured CS 3330 has low adhesion and forms a fuel resistant gasket that molds itself to fill all irregularities between two surfaces.

Mixed, CS 3330 is a red thixotropic paste which is easily applied with an extrusion gun or spatula, but will not flow from vertical or overhead surfaces. The cured sealant is resistant to aircraft fuels, lubricants, oils, water, and weather and remains flexible at low temperatures.

Part No.	Description	Price
09-06549	Flamemaster Chemseal 2.5 oz CS415B1/2	.
09-06550	Flamemaster Chemseal 6 oz CS415B1/2	.
09-06548	Flamemaster Chemseal pt CS415B1/2	.
09-06547	Flamemaster Chemseal qt CS415B1/2	.
09-06553	Flamemaster Chemseal 2.5 oz CS415B2	.
09-06554	Flamemaster Chemseal 6 oz CS415B2	.
09-06552	Flamemaster Chemseal pt CS415B2	.
09-06551	Flamemaster Chemseal qt CS415B2	.

PPG CA 1010® MASTINOX® CHROMATE FREE JOINTING COMPOUND SEALANT



Efficient Corrosion Protection

The PPG CA 1010® Mastinox® Chromate Free Jointing Compound Sealant is a reliable solution for protecting your aircraft against the damaging effects of corrosion. With a temperature range of -65°F to 320°F, this product is ideal for use in extreme weather conditions, ensuring that your aircraft remains protected at all times.

Resilient Barrier Against Fuels

The CA 1010® compound is designed to provide a permanent barrier against aircraft fuels such as jet fuel and aviation gas. This product is non-curing, ensuring that it will remain in place even after prolonged exposure to these harsh chemicals.

Easy Application

The thixotropic paste formula of CA 1010® makes it easy to apply with a brush or spatula. The one-part polyester compound means that you won't have to mix or cure the material, saving you time and effort.

Protect Your Aircraft with CA 1010®
Safe, Reliable, and Efficient Protection
Non-Curing Solution for Extreme
Weatherexcellent adhesion to common
aircraft substrates.

Description	Part No.	Price
6 oz. PPG CA 1010®	09-06474	.