

UltraPly™ TPO General Purpose Sealant

Item Description

1 Carton: 25 Cartridges of 11 fl oz (0.326 L)

Item Number

W56TPO3002



Product Information

Description:

Firestones UltraPly™ TPO General Purpose Sealant is a high quality sealant with excellent adhesion to a variety of surfaces. It is for use in conjunction with Firestone UltraPly™ TPO Systems as a fastener sealer, termination bar caulk, and TPO cut edge or seam edge treatment, where required by Firestone details.

Additionally, UltraPly TPO General Purpose Sealant can be used in non-roofing applications not specifically associated with the initial installation of the roofing system. This sealant can be used to caulk or seal sheet metal, masonry, brick and concrete block (i.e., sealant by others).

Product Packaging

Cartridge:	11 fl oz (0.326 L)
Carton:	25 Cartridges
Carton Weight:	Approximately 18 lb (8 kg)

Warranty:

Firestone UltraPly TPO General Purpose Sealant is warranted against defects in material for one year from delivery and Firestone must be notified in writing of any claim. This warranty supersedes and is in lieu of all other warranties or guarantees whether expressed or implied, including, without limitation, warranties of merchantability and fitness for a particular purpose. Firestone agents have no authority to give any warranties whatsoever.

Method of Application:

1. Surfaces to receive UltraPly TPO General Purpose Sealant must be clean, dry, sound, frost-free, and grease-free. If grease is present on a substrate (i.e., from oil, etc.), it must be removed with a suitable solvent.
2. Firestone UltraPly TPO General Purpose Sealant is designed to be applied with an ordinary caulking gun.
3. When used as a general purpose sealant, cut nozzle to desired bead size, and apply sealant. Make sure that the sealant is in good contact with all sides of the joint. Tooling of the sealant is not required.

Storage:

- Store in original unopened containers, at temperatures between 60 °F and 80 °F (15.6 °C and 26.7 °C) until ready for use.
- When exposed to lower temperatures, restore to room temperature prior to use.
- For optimum results, rotate stock to ensure stored material has not exceeded the shelf life of one (1) year.

TECHNICAL INFORMATION SHEET

UltraPly™ TPO General Purpose Sealant

Shelf Life:

- Shelf life of one (1) year can be expected if stored in original, unopened container at temperatures between 60 °F and 80 °F (16 °C and 27 °C).
- Shelf life will be shortened if exposed to elevated temperatures for a prolonged period of time.

Coverage Rate:

1/4" (6.4 mm) diameter bead: 600' (183 m) per carton

Clean-Up:

Recommended cleaner is Firestone Splice Wash SW-100 before sealant cures. After sealant cures, it can be removed by abrasion or mechanical means.

Precautions:

1. Review Material Safety Data Sheet (MSDS) prior to use.
2. Flammable. Keep away from fire and open flames during storage and use. Do not smoke when using.
3. Use only in well ventilated areas.
4. Do not contaminate with foreign materials.
5. Do not thin.
6. This sealant is **not** to be used for: aquariums, food contact surfaces, hot stacks/stove pipes/fireplaces, structural glazing, below-grade applications, or splices.
7. When cleaning substrates to receive UltraPly TPO General Purpose Sealant, detergent or soap and water treatments are not recommended. Solvent cleanings are recommended to clean protective films, oils, etc.

LEED® Information:

Post Consumer Recycled Content: 0%
Post Industrial Recycled Content: 0%
Manufacturing Location: Michigan Center, MI



Physical Properties

<u>Property</u>	<u>Typical Performance</u>
Base:	EPDM Rubber
Color:	White
Solids by Volume:	100%
UV & Ozone Resistance:	Excellent
Specified Gravity:	1.40 to 1.46
Cure System:	Solvent Based
V.O.C. Content:	Less than 250 g/L

Please contact your Firestone Roof Systems Advisor at 1-800-428-4511 for further information.

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