

ULTRAPLY™ TPO SA MEMBRANE

NO VOC. NO BONDING ADHESIVES. NO PROBLEM!



Firestone
BUILDING PRODUCTS

NOBODY COVERS YOU BETTER™



FOUR WAYS TO SAVE TIME AND MONEY.

UltraPly™ TPO SA is a high-performance, reflective white membrane produced with a factory-applied thermoplastic pressure-sensitive hot melt adhesive on the backside.

Less Labor and Much Faster Installations than Conventional Fully Adhered Systems.

Forget about messy bonding adhesives and the extra drying time they add to your schedule. Because it's easier to install it's faster to install, so UltraPly TPO SA dramatically reduces labor costs – thus reducing installed cost.

No VOC. Zero. Zip.

UltraPly TPO SA has no Volatile Organic Compounds (VOC's) and is better for the environment, improves worksite air quality outside and inside, and eliminates odor. VOC compliant bonding adhesives are more costly due to increasing restrictions on the VOC content and they take more time to flash off – increased installation time is money.

Flexible TPO Performance.

The flexibility of UltraPly TPO membrane means that the membrane will conform better to insulation joints and step offs. This flexibility enhances adhesion to the approved substrates, resulting in a lay-flat application. There is virtually no wrinkling when applied professionally.

Easy "Position and Peel" Installation.

Simply position the membrane over the ISO GARD™ HD Cover Board or approved substrate, peel off the release liner and mate the membrane to the substrate. Poly release liner and packaging are designed to protect the rolls during handling, yet make it easy to remove from the rooftop.

Eligible for up to a 20-year RED SHIELD® WARRANTY



The Firestone UltraPly™ TPO SA Product Line

Ideal for smaller projects and specialty work, Firestone UltraPly TPO SA products offer a variety of options to cover most every job.

Thickness (mil)	Width (ft.)	Length (ft.)	Roll Weight (lbs.)
45	6.25	100	131
45	10	100	210
60	6.25	100	175
60	10	100	280

Firestone ISOGARD™ HD Cover Board

A Valuable Part of a Sustainable Building Project.

ISOGARD HD Cover Board is one of the most environmentally sustainable roofing products available. A high-density cover board, it combines impact resistance, mold resistance, energy savings and ease of installation in a single, durable product.



TPO QuickSeam™ Accessories

Due to their ease of installation, reliability and proven performance, Firestone QuickSeam adhesive tape-backed products have resulted in significant labor savings for our customers over the years. Firestone is pleased to announce that UltraPly TPO QuickSeam products are now eligible for 20-Year Red Shield® Warranty coverage.

- QuickSeam Flashing
- QuickSeam Joint Cover
- QuickSeam Curb Flashing
- QuickSeam Corner Flashing
- QuickSeam Pipe Flashing
- QuickSeam Penetration Pocket Kits
- 18" QuickSeam SA Flashing
- QuickSeam SA Patch for Conduit Flashing
- QuickSeam SA Patch for Pipe Flashing
- UltraPly QuickSeam R.M.A. Strip
- UltraPly QuickSeam Reinforced Perimeter Fastening (RPF) Strip
- UltraPly TPO Universal QuickSeam Pipe Flashing
- UltraPly QuickSeam T-Joint Patches
- UltraPly QuickSeam Corner Flashing
- UltraPly TPO QuickSeam 9.5" Flashing

High Reflectivity for High Ratings

Earn valuable LEED® points with UltraPly TPO SA from Firestone. ENERGY STAR® certified and CRRC listed!

Radiative Properties for ENERGY STAR and Cool Roof Rating Council (CRRC)

Physical Property	Test Method	UltraPly TPO SA
ENERGY STAR - Initial Solar Reflectance	Solar Spectrum Reflectometer	0.74
ENERGY STAR - Solar Reflectance after 3 years	Solar Spectrum Reflectometer	0.58
CRRC Initial Solar Reflectance	ASTM C1549/CRRC-1 Test Method 1	0.74
CRRC Solar Reflectance after 3 years	ASTM C1549/CRRC-1 Test Method 1 (uncleaned)	0.58
CRRC Initial Thermal Emittance	ASTM C1371	0.84
CRRC Thermal Emittance after 3 years	ASTM C1371 (uncleaned)	0.84

LEED Info

	Test Method	Initial	3 Year
Solar Reflectance Index	ASTM E1980	0.90	0.68
Solar Reflectance	ASTM E903		0.74
Thermal Emittance	ASTM E408		0.84
Pre-Consumer Recycled Content	n/a		3-5%
Post-Consumer Recycled Content	n/a		0%
Manufacturing Location(s)	n/a		Tuscumbia, AL



Firestone

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Firestone Building Products

250 West 96th St., Indianapolis, IN 46260
Corporate Office: 800-428-4442 • 317-575-7000

International Offices:

Firestone Building Products Canada
2835 Argenta Rd., Unit #2
Mississauga, ON L5N 8G6
888-292-6265 • 905-363-3150

Firestone Building Products Europe
Ikaroslaan 75 - 1930 Zaventem, Brussels, Belgium
+32 2 7114450

Firestone Building Products Latin America
8200 NW 52nd Terrace, Suite #107
Miami, FL 33166
305-471-0117

www.firestonebpc.com

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