

Firestone UltraPly™ TPO XR

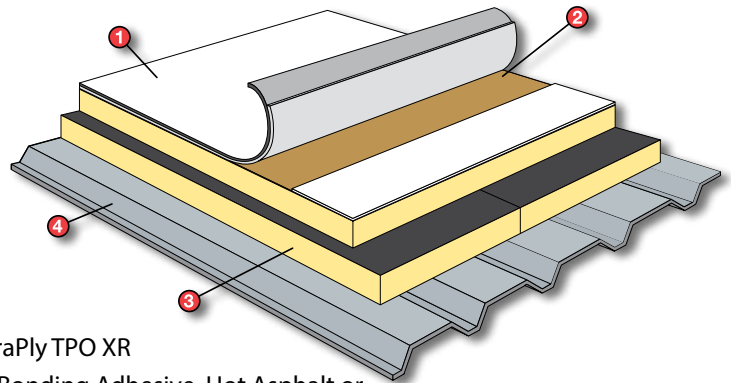
Providing long-term, environmentally friendly roofing solutions for your building

UltraPly TPO XR 100 (45 mil)

UltraPly TPO XR 115 (60 mil)

UltraPly TPO XR 135 (80 mil)

Internally and externally reinforced Thermoplastic Polyolefin Roofing Membrane with 55 mils of non-woven polyester fabric.



- 1 Firestone UltraPly TPO XR
- 2 Firestone XR Bonding Adhesive, Hot Asphalt or Firestone XR Stick™ Adhesive
- 3 Firestone ISO 95+™ GL Insulation
- 4 Roof Deck

Features

- Can be adhered to a variety of substrates
- Available in 45 mil (UltraPly TPO XR 100), 60 mil (UltraPly TPO XR 115) and 80 mil (UltraPly TPO XR 135)
- Available in white, tan and gray
- Excellent weatherability and strong resistance to UV, and common rooftop chemicals
- UL Class A and FM approvals
- Resistant to microbial growth
- Chlorine free with non-halogenated flame-retardants
- Can be applied with foam adhesives

Benefits

- UltraPly™ TPO XR is ideally suited for fully adhered applications over new and existing substrates
- Lightweight membrane is ideal for reroof, retrofit and new construction applications eliminating the need for a cover board in many cases
- Superior cut and puncture resistance is enhanced with external polyester fabric
- Minimal disruption in reroofing applications
- Foam adhesive provides LVOC/low odor application



Firestone
BUILDING PRODUCTS
NOBODY COVERS YOU BETTER.™

Application Methods

UltraPly TPO XR can be mechanically attached or fully adhered using XR Bonding Adhesive, hot asphalt, or XR Stick Adhesive.



Firestone XR Bonding Adhesive



Hot Asphalt



Firestone XR Stick Foam Adhesive

Roll Width & Length:

- XR 100-10' (3 m) x 100' (30.50 m)
- XR 115-10' (3 m) x 100' (30.50 m)
- XR 135-10' (3 m) x 50' (15.24 m)

External Fabric:

- 55 mil (1.3 mm) 8 oz. non-woven polyester fabric

Membrane Gauge:

- XR 100-45 mil (1.1 mm)
- XR 115-60 mil (1.5 mm)
- XR 135-80 mil (2.0 mm)

Internal Scrim:

- 9 x 9, weft-inserted 1,000 denier fully encapsulated polyester scrim

Warranty:

- 15-year total system
- 20-year when using XR 115
- 30-year when using XR 135

System Installation Options:

- Mechanically attached
- Fully adhered with XR Bonding Adhesive or hot asphalt
- Fully adhered with XR Stick or ISO Spray S foam adhesive

Compatible Substrates:

- ISO 95+™ GL Polyiso Insulation
- DensDeck
- Woodfiber
- Plywood/OSB
- Uncoated smooth or granule surfaced APP or SBS modified bitumen
- Smooth or mineral surfaced BUR
- Lightweight cellular concrete

Code Approvals:

- UL Class A
- FM approvals
- ASTM D6878 tested

CRRC Prod. ID 0608-0016

Firestone
BUILDING PRODUCTS



Printed on
Recycled Paper

Firestone Building Products
250 West 96th St., Indianapolis, IN 46260
Corporate Office: 1-800-428-4442 • 317-575-7000
www.firestonebpco.com

International Offices:

Firestone Building Products Canada
2835 Argenta Rd., Unit #2
Mississauga, ON L5N 8G6
1-888-292-6265 • Fax: 877-666-3022

Firestone Building Products Europe
Ikaroslaan 75 - 1930 Zaventem,
Brussels, Belgium
+32 2 7114450 • Fax: +32 2 7212718

Firestone Building Products Latin America
500 E. Broward Blvd., Suite 1500
Fort Lauderdale, FL 33394
954-768-1140 • Fax: 954-768-1141