

POLYGLASS®



POLYANCHOR® XFR

EMBER RESISTANT FIRE RATED UNDERLAYMENT

Polyanchor XFR is a fire-rated dual-purpose ember and water-resistant underlayment featuring a plastomeric modified bitumen upper compound and a self-sealing modified asphalt compound on the bottom.

Polyglass' patented Burn-Shield Technology® provides superior ember resistance. Polyanchor XFR features a slip-resistant embedded mineral aggregate walking surface which contributes to the overall ember resistance of the membrane.

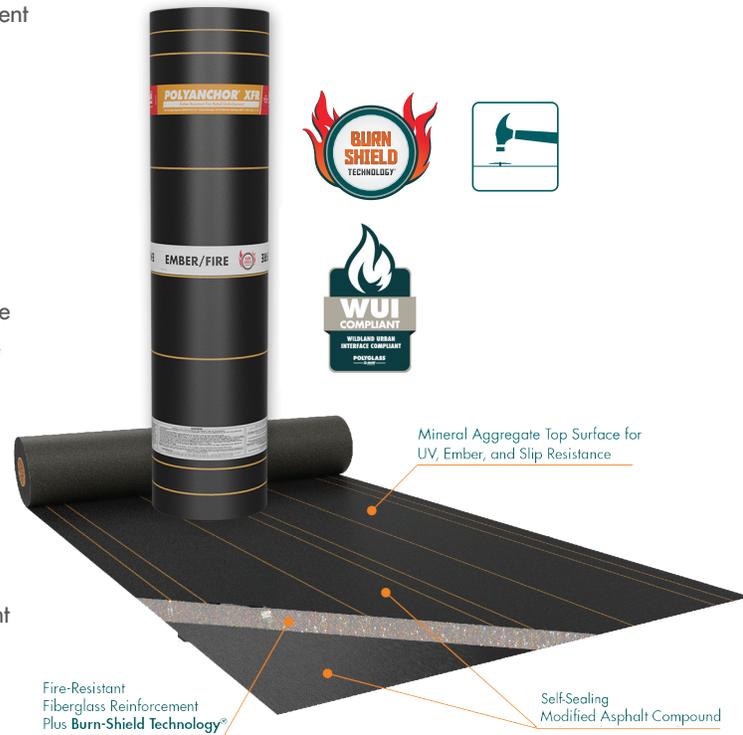
Polyanchor XFR is ideally suited for mechanically attaching under clay/concrete tile roof covering systems where ember resistance is required or desired. Also suitable for use under asphalt shingles.

Key Features

- Patented Burn-Shield Technology® provides superior ember resistance
- Meets CA code requirements - Class A Fire Rated ember resistant underlayment for WUI (Wildland Urban Interface)
- Fiberglass mat provides increased strength and fire resistance
- Mineral aggregate surface engineered for superior slip resistance
- Water-resistant modified asphalt compound
- Up to 180 day exposure



Polyanchor XFR passed ASTM E108 Class A burning brand test under tile.



Applicable Standards

- UL Classified
- Listed by California State Fire Marshal
- ASTM E108/UL790, Class A Fire-Resistance
- ASTM D4601 Type II
- ASTM D6757
- Meets the physical requirements of ASTM-D226 Type I & II



POLYGLASS®



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For more information contact your local Polyglass Sales Representative

POLYANCHOR[®] XFR

EMBER RESISTANT FIRE RATED UNDERLAYMENT

CLASS A FIRE LISTING BY ROOF COVERING TYPE*

Polyanchor XFR Fire-Rated Ember Resistant Underlayment - Class A Rating Layer Requirements

Deck	Underlayment	Roof Covering	Slope
Plywood (15/32"), spaced sheathing	Polyanchor XFR, mechanically fastened	Approved clay/concrete tile roof coverings*	Unlimited

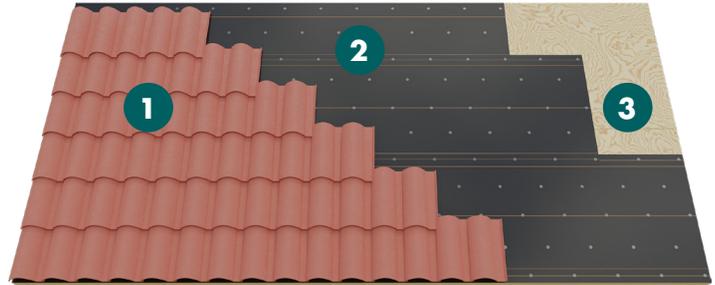
*Refer to published CalFire BMS listing (8180-2305:0504) for specific fire rated assemblies.

Deck	Underlayment	Roof Covering	Slope
As listed by shingle manufacturer	Polyanchor XFR, mechanically fastened	Any UL listed Class A asphalt glass fiber mat shingles**	As listed by shingle manufacturer

** Refer to published Polyglass UL listing TGDY.R25992 for specific fire rated assemblies.

Typical Applications

- Full roof coverage on combustible decks and under Class A roof coverings to protect against burning embers
- As a water-resistant barrier on steep slope roofing under concrete, clay, and slate tiles as well as shingles and shakes
- Areas prone to wildfires as required by building code



1. Clay/Concrete Tile roof covering
2. Polyanchor XFR (mechanically fastened underlayment)
3. Wood Deck

Product Data**

- Net Coverage (Approx)..... 200 ft² (18.5 m²)
- Gross Coverage (Approx)..... 215 ft² (20 m²)
- Weight (Approx)..... 78 lbs (35.5 kg)
- Thickness (Nominal)..... 63 mils (1.6 mm)
- Roll Size..... 65'8" x 39 3/8" (20 m x 1 m)
- Rolls/Pallet 25

**All values are nominal at time of manufacturing



Polyanchor XFR passed Class C burning test under ASTM E108, with no roof covering.