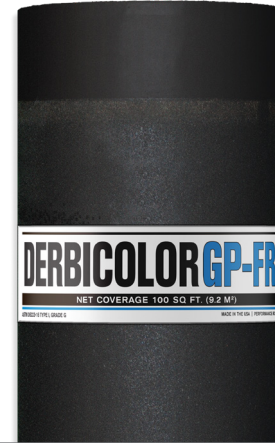


# DERBICOLOR® GP-FR

Granule surfaced, dual reinforced APP modified bitumen waterproofing membrane

## ADVANTAGES

- ▶ High quality 4.5 mm (180 mils) granule surfaced UL Class A fire-resistant APP modified bitumen roofing membrane
- ▶ Performance Roof System's exclusive blend of APP (atactic polypropylene) polymers and select asphalts enhances the weathering capabilities and UV resistance of the membrane
- ▶ Dual reinforced with a heat resistant non-woven fiberglass mat followed by a polyester scrim that increases the membrane's strength and durability
- ▶ Mineral surfacing provides added resistance to weathering and foot traffic
- ▶ Meets and exceeds requirements of ASTM D6223, Type I, Grade G
- ▶ Can be applied with PERMASTIC Cold Adhesive or heat welded



## TECHNICAL CHARACTERISTICS

### DERBICOLOR® GP-FR Results\*

PROPERTY	MD	XMD	ASTM
Peak Load @ 0°F; lbf/in	190	180	D5147
Peak Load @ 73.4°F; lbf/in	110	100	D5147
Elongation at Peak Load @ 0°F; %	5	4	D5147
Elongation at Peak Load @ 73.4°F; %	5	5	D5147
Tear Resistance @ 73.4°F; lbf	170	190	D5147
Dimensional Stability; %	< 0.5	< 0.5	D1204/D5147
Low Temperature Flexibility; °C	Pass	Pass	D5147

PROPERTY	MINIMUM	ASTM
Compound Stability @ 230°F	Pass	D5147
Granule Embedment; g	< 1.5	D4977/D5147

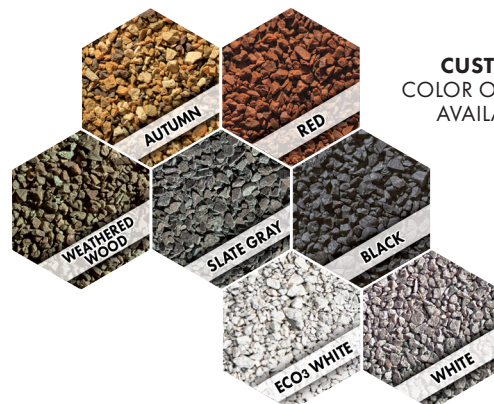
\* All values shown are nominal and subject to normal manufacturing tolerances.

## PRODUCT INFORMATION\*

PROPERTY	VALUE
Thickness; mil (mm)	180 (4.5)
Length; ft (m)	33.5 (10.2)
Width; in (m)	39.4 (1.0)
Weight; lb (kg)	108 (49)
Net Coverage; ft² (m²)	100 (9.2)

\* All values shown are nominal and subject to normal manufacturing tolerances

## AVAILABLE COLORS



CUSTOM  
COLOR OPTIONS  
AVAILABLE

## PACKAGING & STORAGE

Packaged 20 rolls per pallet. Rolls should be stored on end, on raised platforms protected from the weather.