WeatherBond

FR Base Sheet 1S



Overview

The FR Base Sheet is a tough non-asphaltic fiberglass-based underlayment that meets or exceeds ASTM D226 or D4869 Type I or II performance. FR Base Sheet is the ideal substrate for direct applications of the Mechanically Attached System over decks manufactured from wood, tectum, gypsum, and lightweight concrete. Required fasteners for each deck type as well as the fastening density is outlined in WeatherBond installation instructions.

Features and Benefits

- Excellent fire resistance for wood decks
- Base sheet lays down flat
- Non-slip surface for safe installation
- Tan color provides cooler working surface

Fire Ratings for Mechanically Attached Systems

FR Base Sheet can be incorporated as an underlayment in mechanically attached WeatherBond EPDM or TPO systems to enhance fire ratings. Significant labor savings can be achieved with this option, as no additional fastening is required (other than seam fastening). For installations requiring board stock, FR Base Sheet can save time and labor when cutting in around penetrations.

Typical Properties and Characteristics

Property	Test Method	Results
Roll Size	ASTM D146	250' (length) 48" (width)
Area Per Roll	ASTM D146	1,000 ft² min
Roll Weight	ASTM D146	96 lbs
Tensile Breaking Strength, (lb/1" width)	ASTM D828	MD 54 min CD 24 min
Liquid Water Transmission Test	ASTM D4869	PASS

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

LEED® Information

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location	Meridian, MS
Solar Reflectance Index	-

