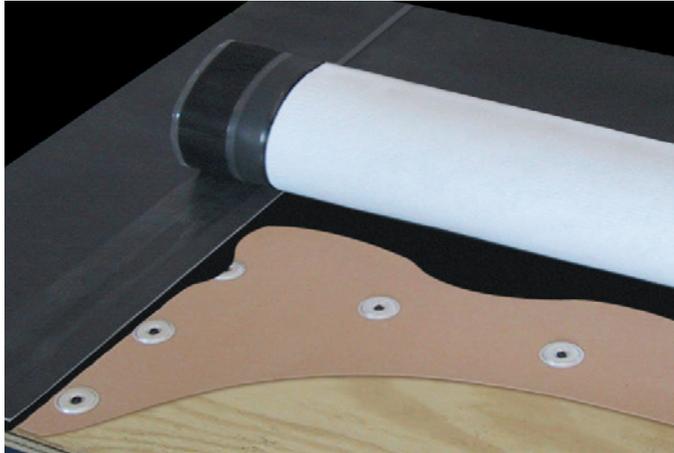


FR Base Sheet 1S



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. In conjunction with the Hot Mopped System, the FR Base Sheet can be incorporated to provide a suitable substrate for deck types requiring a fastened base. FR Base Sheet is the ideal substrate for direct applications of the Hot Mopped System or 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 Versico's Specification.

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 Hot Mopped Adhered AC Systems

FR Base Sheet also provides an economical alternative for applications requiring additional fire resistance over combustible decks. The integration of a single layer of the FR Base Sheet under the Hot Mopped AC membrane provides a UL Class B rating. When two layers of FR Base Sheet are installed over a combustible deck you can achieve a UL Class A rating with the direct application of Versico's Hot Mopped AC. The UL Class A and B ratings extend up to ½" in 12" for applications over plywood.

Fire Ratings for Mechanically Attached Systems

FR Base Sheet can be incorporated as an underlayment in mechanically attached VersiGard® or VersiWeld® 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. A UL Class A rating can be achieved with two layers of FR Base Sheet in VersiGard or VersiWeld mechanically attached roofing systems.

Typical Properties and Characteristics

Property	Test Method	Results
Roll Size	ASTM D146	250' (length) 48" (width)
Area Per Roll	ASTM D146	1,000 ft ² min
Roll Weight	ASTM D146	96 lbs
Tensile Breaking Strength, (lb/1" width)	D828	MD 54 min CD 24 min
Liquid Water Transmission Test	ASTM D4869	PASS

LEED® Information

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



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