## **Product Data Sheet**

86220 (63BJB) Tietex T272 Roofing Fabric



**Description:** 86220 (Hempel 63BJB) Tietex T272 Roofing Fabric is a stitchbonded, 100% polyester reinforcing

material.

Recommended use: 86220 is embedded in Neogard fluid-applied materials to reinforce roofing and deck coating

systems.

**Features:** High strength and elongation

Accommodates thermal stress Conforms to irregular surfaces

Available in North America. Not included in Group Assortment; other regions must confirm.

Colors and packaging:

86220 (63BJB99980) White Case, 4 rolls, 6" x 300' (1,200 linear ft/case)

Physical constants:

Tensile Strength (1" Jaws) WARP 74 lbs, WEFT 45 lbs **ASTM D5034** Elongation at Break WARP 21.3%, WEFT 51.3% **ASTM D5034** Elongation 61 - 63% **ASTM D1682** Ball Burst 111 lbs **ASTM D3787** Mullen Burst **ASTM D3786** 176.8 lbs Trapezoid (Tear Strength) WARP 13.5 lbs, WEFT 24.2 lbs ASTM D1117 Trapezoid 16.1 lbs **ASTM D1117 Thickness** .018 **ASTM D1777** 

Gauge 18 CPI 18

Finished Weight 3.41 oz/square yard

The above tested results are typical values. Individual lots may vary up to 10% from the typical value. Further

technical information can be found at www.neogard.com.

**Application details:** 

Application method: Embed 86220 into Neogard fluid-applied coatings, without stretching, and roll or brush to eliminate

wrinkles and/or air pockets. Roll or brush another layer of coating over the fabric. Feather edges to completely cover the fabric and provide a smooth transition to of the coating to the surface.

Safety: Handle with care. Before and during use, observe all safety labels on packaging, consult Neogard

Safety Data Sheets, and follow all local or national safety regulations.

Remarks: For more information on Tietex T272 Roofing Fabric, contact Tietex International, Ltd.:

3010 North Blackstock Road Spartanburg, SC 29301, USA

Phone: 864-574-0500 Fax: 864-574-9490

tietex.com

Issued: March 2020 Page: 1/2

## **Product Data Sheet**

86220 (63BJB) Tietex T272 Roofing Fabric



Note: 86220 is for professional use only.

Issued by: Hempel (USA) – 63BJB

This Product Data Sheet supersedes those previously issued.

Manufacturer warrants that the physical properties of the product reported above will meet the standards and deviations of the associated ASTM test method.

MANUFACTURER HEREBY EXPRESSLY DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY
IMPLIED WARRANTY OF MERCHANTABILITY AND/OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. Buyer must make its own determination of
the suitability of any product for its use, whether such product is used alone or in combination with other materials. To the extent this or any of Manufacturer's products is
proven to be defective, Buyer's sole remedy shall be limited to the replacement of such defective product, exclusive of any costs of labor. MANUFACTURER SHALL NOT BE
LIABLE OR OBLIGATED FOR ANY LOSS OR CONSEQUENTIAL OR OTHER DAMAGE INCURRED DIRECTLY OR INDIRECTLY BY BUYER OR ANY OTHER PERSON
OR ENTITY THAT ARISES IN ANY WAY IN RELATION TO THIS OR ANY OF MANUFACTURER'S OTHER PRODUCTS. Nothing contained herein shall be construed to
constitute inducement or recommendation to practice any invention covered by any patent without authority of the owner of the patent. No Applicator is or should be viewed
as an employee or agent of Manufacturer. 86220-PDS ksk 03032020.docx

Neogard®, a part of Hempel 2728 Empire Central - Dallas, Texas 75235 - Phone (214) 353-1600 - Fax (214) 357-7532 - www.neogard.com

Issued: March 2020 Page: 2/2