

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
Availability:	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)
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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	176.8 lbs	ASTM D3786
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.
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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.
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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
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Note: **86220 is for professional use only.**

Issued by: Hempel (USA) – 63BJB

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No.	Document Description
1	PDS
2	Guide Specification
3	Application Manual
4	Other Technical Support Information (i.e. summary application tables, troubleshooting guides, maintenance manuals, chemical resistance charts and other technical information)

In the event of a conflict between this PDS and the Additional Documents, the conflict shall be resolved in accordance with the order of priority set forth above. In addition, the buyer/applicator should refer to the relevant Safety Data Sheet current as of the time of delivery and available at www.neogard.com. Buyer/applicator is responsible for determining the suitability of the intended use of the Product, and Neogard disclaims all responsibility for any use, handling and storage of the Product that is not in accordance with the requirements set forth in the relevant PDS and the Additional Documents. The terms and provisions hereof apply to this PDS, the Additional Documents and any other documents supplied by Neogard in respect of the Product. The Product is supplied and all technical assistance is given subject to the General Conditions of Sale of Hempel Products and/or Services available at www.hempel.com. NEOGARD MAKES NO OTHER WARRANTY THAT EXTENDS BEYOND THE WARRANTY REFERENCED THEREIN INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NEOGARD WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR THAT IN ANY WAY ARISE IN RELATION TO THE PRODUCT. 86220-PDS ksk 04122021.docx

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2728 Empire Central - Dallas, Texas 75235 - Phone (214) 353-1600 - Fax (214) 357-7532 - www.neogard.com