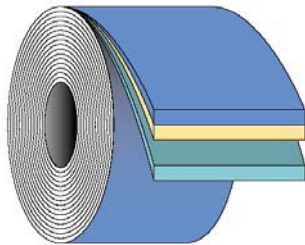




TM-9478

Product Description: TM-9478 is 68,5g spunlaced polyester coated on one side with 594 acrylic based, hypoallergenic pressure sensitive adhesive. The adhesive is protected by a 70# densified, semi-bleached kraft release liner.



- 1 68,5g spunlaced polyester
- 2 594 acrylic based, hypoallergenic pressure sensitive adhesive
- 3 Semi-bleached kraft release liner



The medical grade adhesive of the TM-9478 is formulated for sustained contact with the human skin. It has been tested for hypoallergenic properties by a private bio-medical laboratory. Test data is available upon request.

Application: TM-9478 was designed for use as a breathable medical tape. Typical applications would include TENS and stress electrodes plus protective pads and covers.

<u>PHYSICAL PROPERTIES</u>	<u>TYPICAL VALUES*</u>	<u>TEST METHOD</u>
Peel, N./in. width:		
Stainless Steel –1 minute	27,2	PSTC - 1
Stainless Steel – 30 minutes	31,7	
Shear, hours to Fail:		
Stainless Steel – 1000 g/sq. in. @ 22°C	0,5	PSTC - 7
Tensile, N./in. width:	45,3	ASTM D-882
Elongation, %:	50+	ASTM D-882
Thickness, μ:		
Carrier and adhesive	355 – 455 μ**	
Liner	165 μ	
Coating Weight	45,7 μ	
Applications Temperature	Ambient temperatures	

* Values given are typical and are not necessarily for use in specifications. Tensile & Elongation values are for the carrier only.

** Approximative thickness value. Measurement varies due to the compressible nature of the spunlaced polyester

Recommendation: The converter should test the product in specific applications prior to marketing the finished item.

Shelf Life: Two years when stored at 24°C and 50% relative humidity or less. It is recommended that the

product be stored in its original package until ready to use.

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