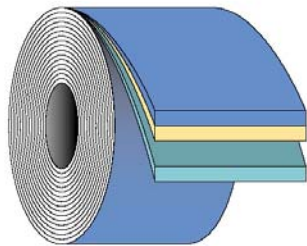




TM-3201

Product Description: TM-3201 is a crosslinked polyethylene foam coated on one side with 591 acrylic based, hypoallergenic pressure sensitive adhesive. The adhesive is protected by a 90# polycoated white kraft release liner.



- 1 White Closed cell PE foam 0,8 mm / 100 kg
- 2 591 Acrylic based, hypoallergenic pressure sensitive adhesive
- 3 Polycoated white kraft release liner

The medical grade adhesive of the TM-3201 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-3201 was designed as a low tack, pediatric tape used for EKG pads, grounding pads, Transdermal delivery systems, I.V. holders, etc..

<u>PHYSICAL PROPERTIES</u>	<u>TYPICAL VALUES*</u>	<u>TEST METHOD</u>
Peel, N./in. width:		
Stainless Steel – 1 minute	20,4	PSTC - 1
Stainless Steel – 30 minutes	34**	
Shear, hours to Fail:		PSTC - 7
Stainless Steel – 1000 g/sq. in. @ 22°C	2,5	
Tensile, N./in. width:	27,1	ASTM D-882
Elongation, %:	300+	ASTM D-882
Thickness, μ:		
Carrier and adhesive	828 μ	
Liner	165 μ	
Coating Weight	35,6 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.

** Adhesive strength exceeds the strength of the foam at this point. Foam delamination occurred.

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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