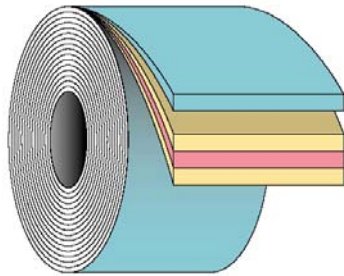




TM-9710

Product Description: TM-9710 is a thin polyester film coated on two sides with 597 acrylic based, hypoallergenic pressure sensitive adhesive. The adhesive is protected by a densified, semi bleached kraft release liner.



- 1 Semi bleached kraft release liner
- 2 597 Acrylic based, hypoallergenic pressure sensitive adhesive
- 3 12,5 μ PET film
- 4 597 Acrylic based, hypoallergenic pressure sensitive adhesive

The medical grade adhesive of the TM-9710 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-9710 was designed for assembling medical devices where skin contact is possible. The adhesive is very aggressive and bonds well to polyethylene. Low coat weight version of TM9720.

PHYSICAL PROPERTIES	TYPICAL VALUES*		TEST METHOD
	Unwind Side	Liner Side	
Peel, N./in. width:			PSTC - 1
Stainless Steel – 30 minutes	31,3	31,3	
Shear, hours to Fail:			PSTC - 7
Stainless Steel – 1000 g/sq. in. @ 22°C	1.5	1.5	
Tensile, N./in. width:	45,3		ASTM D-882
Elongation, %:	100		ASTM D-882
Thickness, μ:			
Carrier and adhesive	84 μ		
Liner	88,9 μ		
Coating Weight	25,4 μ	25,4 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.

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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