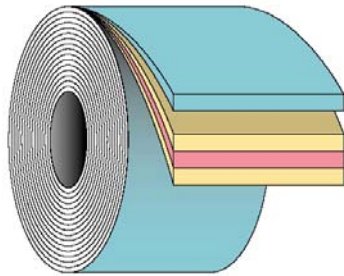




# TM-9720

**Product Description:** TM-9720 is a thin polyester film coated on two sides with 597 acrylic based, hypoallergenic pressure sensitive adhesive. The adhesive is protected by a 70# densified, semi bleached kraft release liner.



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

The medical grade adhesive of the TM-9720 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-9720 was designed for assembling medical devices where skin contact is possible. The adhesive is very aggressive and bonds well to polyethylene.

PHYSICAL PROPERTIES	TYPICAL VALUES*		TEST METHOD
	Unwind Side	Liner Side	
Peel, N./in. width:			PSTC - 1
Stainless Steel – 30 minutes	40	40	
Shear, hours to Fail:			PSTC - 7
Stainless Steel – 1000 g/sq. in. @ 22°C	6	12	
Tensile, N./in. width:		10	ASTM D-882
Elongation, %:		100	ASTM D-882
Thickness, $\mu$ :			
Carrier and adhesive		112 $\mu$	
Liner		106,7 $\mu$	
Coating Weight	38,1 $\mu$	25,4 $\mu$	
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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**IMPORTANT NOTICE**

*All The information given and the recommendations made herein are based on our research and are believed to be accurate, but no guarantee of their accuracy or completeness is made. In every case, user shall determine before using any product in full scale production, or in any way, whether such product is suitable for user's intended use for their particular purpose under their own operating conditions. User assumes all risk and liability whatsoever in connection with their use of any product. The products discussed herein are sold without any warranty as to merchantability or fitness for a particular purpose, or any other warranty, express or implied. No representative of ours has any authority to waive or change the foregoing provisions, and no statement or recommendation not contained herein shall have any force of effect unless in an agreement signed by the officers of seller and manufacturer. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without authority from the owner of the patent. The following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace or credit such quantity of the product proved to be defective at its discretion.*

