

## PRESSURE SENSITIVE TAPE

Permalon®

Permalon® Pressure Sensitive Tape is available in black. The tape consists of our Permalon® X-150 material, pressure sensitive adhesive and release paper.

### PHYSICAL PROPERTIES AND TYPICAL VALUES

PROPERTY	U.S. VALUE	METRIC VALUE
Standard Weight 4" x 50' Roll	3.0 LBS	1.4 KG
Adhesive Thickness	20 MIL	0.51 MM
Peel Strength*	55 LBF	244.6 N
Room Temperature ~ 20 Hrs (180° Peel)	10.0 - 14.0 LBS/in	44.5 - 62.2 N
Room Temperature ~ Quick Set (180° Peel)	8.5 - 12.5 LBS/in	37.8 - 55.6 N
Softening Temperature (Ring and Ball)	245° - 270°F	-136° - 150°C

\* Values obtained when using Polypropylene plates.

## INSTALLATION

The surface to be taped should be clean and dry. The tape will not adhere if the surfaces are not properly prepared. Dirty or wet surfaces should be completely cleaned with water, paper towels, dry rags or other materials which will prepare the surface for the tape. Accumulations of dust should also be removed to insure a secure seam.

The product obtains optimum adhesion when the surfaces to be bonded are warm. The surfaces should be above 50° - 60°F to insure an acceptable bond. In order to obtain a bond at lower temperatures, external heat may be required. The use of an industrial style hot air blower is one recommended method. Extra care should be taken when attempting to install tape at temperatures below 32°F.

The information provided herein is based upon data believed to be reliable. All testing is performed in accordance with ASTM standards and procedures. All values are typical and nominal and do not represent either minimum or maximum performance of the product. Although the information is accurate to the best of our knowledge and belief, no representation of warranty or guarantee is made as to the suitability or completeness of such information. Likewise, no representation of warranty or guarantee, expressed or implied, or merchantability, fitness or otherwise, is made as to product application for a particular use.

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**REEF INDUSTRIES, INC.**

The Manufacturing Leader of Specialized Industrial Plastic Films Since 1957.

PRESSURE SENSITIVE TAPE

PERMALON®

PRODUCT INFORMATION • SPECIFICATION GUIDE

