



SUN ROCESS Product Information Data

SU-PRO® DPP1430 DOUBLE COATED WHITE MATTE POLYPROPYLENE PREMIUM MOUNTING TAPE PERMANENT/REMOVABLE ACRYLIC PRESSURE SENSITIVE ADHESIVE

*Thickness ± 10%, including adhesive
The following characteristics are on typical laboratory data:*

DESCRIPTION: DPP1430 is a unique, double coated 2.1 mil white polypropylene film featuring a high performance permanent acrylic pressure sensitive adhesive on the exposed side, and a low peel removable acrylic pressure sensitive adhesive on the liner side, which can be removed from most substrates without leaving an adhesive residue. The 2.1 mil white polypropylene carrier adds dimensional strength and stability.

THICKNESS:	Adhesive thickness (removable liner side)	0.80 mil
	Adhesive thickness (permanent exposed side)	1.00 mil
	Carrier (PEPA Film)	2.10 mil
	Total thickness (carrier and adhesive)	3.90 mil

LINER: A 76 lb. bleached differential release liner protects the adhesive prior to application.

PEEL ADHESION: (PSTC-101)* 180° peel values for DPP1430 with acrylic adhesive.

<u>Dwell Time</u>	<u>Liner Side</u>	<u>Exposed Side</u>
15 minutes	18 oz./inch width	85 oz./inch width
24 Hours	20 oz./inch width	100 oz./inch width

** Data reflects averages and is not to be used for specification purposes.*

SHEAR: (PSTC-107)* Shear adhesion, 1000 gram load (1 inch²), DPP1430 — 0.80 mil SP35 adhesive on liner side, 1.0 mil SP36 adhesive on the exposed side.

Liner Side:	50 hours.	No Failure.
Exposed Side:	250 hours.	No Failure.

** Data reflects averages and are not to be used for specification purposes*

APPLICATION IDEAS:	<ul style="list-style-type: none">• Temporary mounting• Temporary labels and markings• Temporary P.O.P. Displays• Temporary applications requiring a white background	<ul style="list-style-type: none">• Temporary protective packaging• Temporary decals• Temporary applications requiring a durable carrier
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BONDING TIPS:

- Use firm pressure
- Make sure surfaces are clean

Note: Adhesive performance should be carefully checked when used on substrates containing plasticizers.

STORAGE:

Store under normal conditions of 60°F to 80°F (16°C to 27°C) and 40-60% R.H. in the original carton.

SHELF LIFE:

To obtain best performance, use this product within twelve (12) months from date of manufacture.

ISO 9001:2015

This Sun Process product was manufactured under our quality system registered to ISO 9001:2015 standards

TECHNICAL INFORMATION

The technical information, recommendations and other statements contained in this document are based upon tests or experience that Sun Process believes are reliable, but the accuracy or completeness of such information is not guaranteed. They do not relieve the purchaser from the responsibility of examining the products upon delivery or provide assurance of the products suitability for a particular purpose. Suitability for any given application is the sole responsibility of the user.

SUN PROCESS CONVERTING, INC.

1660 Kenneth Drive, Mt. Prospect, IL 60056

Website: Toll Free: (800) 323-0697 • In Illinois: (847) 593-0447 • Fax: (847) 593-0115

Website: www.sunprocess.com • Email: sales@sunprocess.com