

SUN PROCESS Product Information Data

SU-PRO® DPP1430GP GENERAL PURPOSE DOUBLE COATED WHITE MATTE POLYPROPYLENE MOUNTING TAPE PERMANENT/REMOVABLE ACRYLIC PRESSURE SENSITIVE ADHESIVE

Thickness \pm 10%, including adhesive The following characteristics are on typical laboratory data:

DESCRIPTION:

DPP1430GP is a unique, double coated 2.1 mil white polypropylene film featuring a good performance permanent emulsion acrylic pressure sensitive adhesive on the exposed side, and a low peel removable emulsion 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)

Adhesive thickness (permanent exposed side)

Carrier (polypropylene)

Total thickness (carrier and adhesive)

0.80 mil
1.00 mil
2.10 mil
3.90 mil

LINER:

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

PEEL

(PSTC-101)* 180° peel values for DPP1430GP with permanent acrylic adhesive.

ADHESION:

<u>Dwell Time</u> <u>Exposed Side</u> 15 minutes 55 oz./inch width 24 Hours 65 oz./inch width

SHEAR:

(PSTC-107)* Shear adhesion, 1000 gram load (1 inch²), DPP1430GP permanent pressure sensitive.

Exposed Side:

100 hours. No Failure.

APPLICATION IDEAS:

- Temporary mounting
- Temporary labels and markings
- Temporary P.O.P. Displays
- Temporary applications requiring a white background
- Temporary protective packaging
- Temporary decals
- Temporary applications requiring a durable carrier

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

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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.

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