

CDS - 8121

Rubber-Based Hot-Melt PSA on Film

General Information

An amber-colored rubber-based adhesive pressure-sensitive adhesive applied to film. This product can withstand high heat applications and can be found in many commercial products.

Features:

- This adhesive has high migrant resistance that allows it to be cut easily.
- This product is stable at high temperatures.
- Consistent peel values

Product Customization:

- Can be applied to a variety of films, e.g. PET, PP, PE
- Width availability: 0.5 to 22"
- Available adhesive thicknesses: 0.75 - 2 mil
- Liners come in various releases: Light to Tight
- Available on fiber or plastic core
- Transfer tape and double-sided tape are also available at these releases

Data are representative of commonly purchased products, but can be customized to different applications.

Property	Value	Unit	Test Method
----------	-------	------	-------------

Physical Properties

FREE FILM

Facestock Thickness	PET Liner Thickness	180° SS Peel (g/in)	Adhesive Thickness
0.5 mil PET	2 mil	> 2500	1 mil
1 mil PET	2 mil	> 1800	1 mil
2 mil PET	2 mil	> 2000	1 mil
5 mil PET	2 mil	> 2000	1 mil
7 mil PP	1 mil	1800-3500	1.3 mil

Shelf Life

2 years after date of manufacture

Store under normal conditions 60 to 80°F and 40 to 60% relative humidity in the original packaging material.

Technical Information Notes

See CDS 8106 for different releases for silicone liners.

**Double-sided tape is mounted with a 0.5 mil carrier

Listed Values:

The above values are typical property values not to be construed as specification limits.

CLAIMS, WARRANTIES, AND LIMITATIONS OF LIABILITY:

- (a) Buyer waives all claims relating to the goods unless received in writing by Seller within thirty (30) days of receipt of the goods. No goods shall be returned by Buyer for any reason without Seller's written approval
- (b) ALL WARRANTIES RELATING TO THE DESCRIBED GOODS ARE EXPRESSED IN THIS PARAGRAPH (5b). SELLER MAKES NO WARRANTY, EXPRESS, IMPLIED OR STATUTORY WITH RESPECT TO THE GOODS AND SELLS THEM AS IS EXCEPT THAT SELLER WILL BE RESPONSIBLE, TO BUYER ONLY, FOR FAULTY WORKMANSHIP AND USE OF IMPERFECT MATERIALS
- (c) SELLER SHALL NOT BE LIABLE UNDER ANY CIRCUMSTANCES TO BUYER OR ANY OTHER PERSON WHERE THE GOODS ARE NOT WAREHOUSED, HANDLED OR USED IN ACCORDANCE WITH PROPER AND CUSTOMARY PRACTICES OF THE TRADE.
- (d) BUYER'S EXCLUSIVE REMEDY AND SELLER'S SOLE LIABILITY ON ANY CLAIM, WHETHER TORT, CONTRACT, OR WARRANTY, SHALL BE LIMITED TO REPLACEMENT OF THE DEFECTIVE GOODS OR, AT SELLER'S OPTION, TO REIMBURSEMENT OF BUYER'S ACTUAL COST OF THE GOODS NOT SO REPLACED AND IN NO EVENT SHALL SELLER BE LIABLE FOR INDEMNIFICATION OF BUYER ON ACCOUNT OF ANY CLAIM ASSERTED AGAINST BUYER FOR ANY OTHER OR FURTHER DAMAGES OF ANY KIND WHATSOEVER, WHETHER DIRECT OR INDIRECT.
- (e) Buyer may not bring any action arising hereunder unless such action is commenced within one (1) year after the cause of action has accrued.

LIMITATION OF LIABILITY:

Except for the limited remedy stated above, and except to the extent prohibited by law, Plitek will not be liable for any loss or damage arising from or related to the Plitek product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.

Trademarks:

Plitek is a trademark of Plitek, L.L.C