



SM5130

VACUUM BAG SEALANT TAPE

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION:

TACKY TAPE® SM5130 is a pressure sensitive sealant tape, in roll form, that is designed to adhere various bagging films to platen surfaces. It has been successfully used with nylon and PVC films. Compatibility and tenacious adhesion are evidenced on a variety of tool surfaces. Typical cure cycle temperatures requiring a positive bag seal from ambient room temperature to 400°F (204°C) are easily accommodated.

ADVANTAGES:

- Easy to apply by hand (User friendly)
- Ideal for oven or autoclave cure
- Room temperature to 400°F (204°C) cure cycles
- Strips clean from various tools surfaces
- Tenacious adhesion to nylon films and tool surfaces
- Non-Hazardous and thermally stable

APPLICATION:

Apply by hand to a clean dry tool or platen with release paper on top. When the sealant is in position remove the release paper and lay the film on top. Apply pressure by hand or roller on the sealant to obtain maximum adhesion and to ensure positive vacuum. It is recommended to strip below 150°F (66°C) to minimize or reduce the parts from becoming warped. SM 5130 can be stripped without leaving a residue on metal tool surfaces that have been cooled to room temperature.

PERFORMANCE TEMPERATURE RANGE:

Application Temperature Range: 45°F (7°C) to 120°F (49°C)
Service Temperature Range: Room temp. to 400°F (204°C)

PACKAGING:

Tacky Tape® SM5130 sealant is supplied in roll form with a special release paper.

This product is available through Holcim Solutions and Products US, LLC. Customer Service department at 1-800-878-7876.

TYPICAL PROPERTIES:

COLOR:	Neutral Gray
PERCENT SOLID:	100%
CONSISTENCY: Cone Penetration	80 - 95 300 GRAM LOAD ASTM D-217
WEIGHT/GALLON:	10.73 LBS/GALLON (1.28 Kg/L)
FREIGHT CLASSIFICATION:	Caulking Compound, NOIBN (NO LABEL REQUIRED)
STORAGE:	Keep in cool dry place. Tacky Tape® SM5130 has a 14 month shelf life from date of manufacture when stored at or below 80°F (27°C). Do not store cartons on end, keep flat.

EXCLUSION OF WARRANTIES:

INSTALL AS DIRECTED ON TACKY-TAPE® PRODUCT DATA SHEET. USER DETERMINES SUITABILITY FOR INTENDED USE AND ASSUMES ALL RISK AND LIABILITY. THIS PRODUCT IS SOLD "AS IS." EXCEPT AS REQUIRED BY LAW, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IF TERMS ARE NOT ACCEPTABLE, RETURN UNOPENED PRODUCT TO PLACE OF PURCHASE. DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THESE PRODUCTS.

Complete technical information is available from
Holcim Solutions and Products US, LLC.

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