SM7191
VACUUM BAG SEALANT TAPE

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION:
Tacky Tape® SM7191 is a sealant tape developed for use in vacuum bagging. It will maintain an air-tight seal during the cure cycle, and then strip clean from the mold during de-bagging. This tape has an optimum cure temperature range of 250ºF (121ºC) to 375ºF (191ºC).

ADVANTAGES:

- Easy to apply by hand (User friendly)
- Ideal for oven or autoclave cure
- 250ºF (121ºC) to 375ºF (191ºC) cure cycles
- Good adhesion to various films and tool surfaces
- Strips clean from tools surfaces
- Non-Hazardous

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 150ºF (66ºC) to minimize or reduce the parts from becoming warped. SM7191 can be stripped without leaving a residue on metal tool surfaces that have been cooled to room temperature.

PACKAGING:
Tacky Tape® SM7191 sealant is supplied in roll form with a special release paper.

This product is available through Amrize Building Envelope LLC. Customer Service department at 1-800-878-7876.

PERFORMANCE TEMPERATURE RANGE:
Application Temperature Range: 45ºF (7ºC) to 120ºF (49ºC)
Service Temperature Range: 250ºF (121°C) to 375ºF (191°C)

TYPICAL PROPERTIES:

COLOR:	Gray
PERCENT SOLID:	100%
CONSISTENCY: Cone Penetration	80 - 105 300 GRAM LOAD ASTM D-217
WEIGHT/GALLON:	10.2 LBS/GALLON (1.22 Kg/L)
FREIGHT CLASSIFICATION:	Caulking Compound, NOIBN (NO LABEL REQUIRED)
STORAGE:	Keep in cool dry place. Tacky Tape® SM7191 has a 14 month shelf life from date of manufacture when stored at or below 80ºF (27ºC). 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 Amrize Building Envelope LLC.

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