



Tacky Tape[®]

SM7191

VACUUM BAG TAPE SEALANT

TECHNICAL DATA

PRODUCT DESCRIPTION:

SM7191 TACKY-TAPE[®] is a sealant tape developed for use in vacuum bagging. It will maintain an airtight seal during the cure cycle, then strip clean from the mold during de-bagging. This tape has an optimum cure temperature range of 250°F (121°C) to 375°F (191°C).

ADVANTAGES:

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

TYPICAL PROPERTIES:

COLOR:	Gray
PERCENT SOLID:	100%
CONSISTENCY: Cone Penetration	90-95 300 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. SM7191 Tacky Tape [®] has a 6 month shelf life from date of manufacture when stored at or below 80°F (27°C). Do not store cartons on end, keep flat.

PERFORMANCE TEMPERATURE RANGE:

Application Temperature Range: 45°F (7°C) to 120°F (49°C)
Service Temperature Range: 250°F (121°C) to 375°F (191°C)

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. SM7191 can be stripped without leaving a residue on metal tool surfaces that have been cooled to room temperature.

PACKAGING:

SM7191 Tacky Tape® sealant is supplied in roll form with a special release paper. This product is available through Schnee-Morehead's Customer service department at 1-800-Trust SM (878-7876).

EXCLUSION OF WARRANTIES:

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Complete technical information is available from Schnee-Morehead®, Inc. For technical assistance, customer service and general information call:

1-800-TRUSTSM
1-800-878-7876

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