

3M™ Tabbing and Splicing Tape 5300

Technical Data Sheet



Description

3M™ Tabbing and Splicing Tape 5300 consists of a rubber resin adhesive on a polyester backing.

3M™ Tabbing Tape 5300 is a clear, heat-bondable film that provides a strong bond to many polyolefin release liners found on most 3M™ Acrylic Foam and 3M™ Acrylic *Plus* Tapes (non-silicone versions).

Physical Properties and Typical Performance Characteristics

Adhesive	Rubber/Resin Type
Backing	Polyester Film
Color	Clear
Approximate Thickness	0.13 mm (0.005 in)
Tensile Strength, M.D. Break	21 kg/25 mm width (47 lbs/1 in)
Elongation at Breakage, M.D. Break	60%

Shelf Life

Two years from date of manufacture when stored at 4°C–38°C (40°F–100°F) and 0–95% relative humidity (RH). The optimum storage conditions are 22°C (72°F) and 50% relative humidity.

Regulatory Information

To obtain published IMDS ID numbers, email requests to 3M-IMDSrequest@mmm.com.

Contact Information

The information provided in this technical document is intended as a guide for this product. For more information or help in selecting a 3M product for an application, please contact your 3M technical service representative or call 1-800-328-1684.

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