

165°C Hi-Shrink Tape

Up to 165°C | Polyester S & R-Series



Improve your product's performance with Dunstone's Hi-Shrink Tapes. By applying a compressive force to composites and parts as they are cured, consolidation and lamination of materials occur, eliminating voids while allowing volatiles to escape providing a consistent surface finish and low porosity part.

Description

- **Available in Multiple Thicknesses:** 0.001" (0.025 mm), 0.0014" (0.035 mm), 0.002" (0.50 mm), 0.003" (0.075 mm), and 0.005" (0.125 mm)
- **Standard Width:** From 0.5" (12.5 mm) to 2.5" (62.5 mm)
- **Available with Release Coating (Type R) or Without (Type S)**
- **Core diameter:** 1.5" (38 mm) or 3.0" (76 mm)



Performance

- **Temperature:** 165°C or 330°F
- **Shrink percentage:** Ranges from 5% to 20%
- Our 200 Series (0.002" thickness) can be perforated based on your needs

For specific information about this product and its variations, please contact us at +43 2256 65888

Usage

Hi-Shrink Tapes are wrapped helically around a composite part and shrinks when heated, such as during the curing process. This shrinkage applies pressure over the surface of the composite or the part that results in consolidation and lamination of the material. Our 165°C Hi-Shrink Tape can be used in various industries, including sporting goods, electrical coils, advanced composites, aerospace, and defense.

Ordering



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