

14 = Series/Thickness | 12 = Shrink Percentage | RR = Release Coated (2 Rs = 2-Sided)

Designed for high voltage electrical applications, our 1412RR Hi-Shrink Tape combines the cost-effectiveness of our thin 100 Series with the shrink force and tensile strength of a thicker tape to ensure proper part wrapping and consolidation.

Description

- **Thickness:** 0.0014 in (0.035 mm)
- **Length:** up to 1,200 yards*
- **Width:** 0.5" (12mm) – 2.5" (63.5 mm)*
- **Release coating:** 1 or 2 sides or none
- **Core diameter:** 1.5" (38 mm) – 3.0" (76 mm) ID

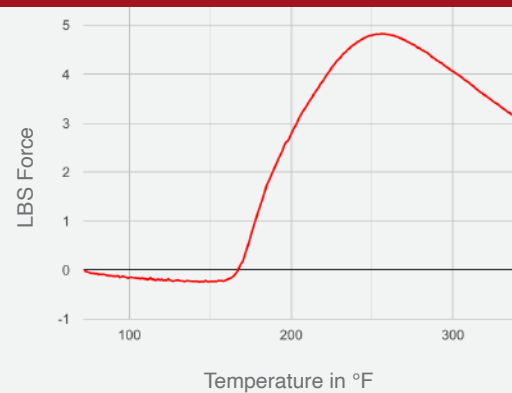
* custom lengths/widths available



Performance

- **Temperature:** <165°C (329°F)
- **Shrink percentage:** 5%
- **Shrink force:** 4.83 lbs/inch of width
- **Max wrapping tension:** 30 lbf/inch of width
- **Infinite shelf life**
- Perforations/customization available

Shrink Force vs Temperature graph for 1412RR



Usage

Wrap helically around the part as desired based on the application. Remember that more tape layers, increased overlapping, and higher tension will increase the compressive force applied to the part during curing. To secure the tape, overwrap the starting end or secure both ends with a temperature appropriate adhesive tape.

Ordering

Request a complimentary sample at shrinktape.com.

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