East Coast
Fibreglass Supplies
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SHRINK TITE TAPE
Miscellaneous

- Tough, flexible heat shrinkable polyester tape with the unique ability to shrink and apply pressure when wrapped around an object and heated. This simple method of applying pressure is employed in many industries.

- The compression force characteristics make it an effective and useful tool for consolidating and compacting advanced composite parts. In addition, the tape can be used effectively for compressing, debulking, shaping, forming and banding various materials. The tape is generally removed after application, and it is not reusable.

- Shrinkage begins around 65°C, but the tape has been used in applications up to 180°C. If left unrestrained 220R will shrink 20% after 15 minutes at 150°C.

- The PTFE release coating applied to one side allows for easy removal from various substrates.

PHYSICAL PROPERTIES

• Shrink Percentage (±2%)*	20% (HI-SHRINK 220R) 10% (HI-SHRINK 210R)
• Release Coating	PTFE
• Thickness	0.050mm (0.0018 in.)
• Starts to Shrink	65°C (150°F)
• Usage Temperatures	80-180°C (175°F - 350°F)
• Melting Point	251°C (484°F)

*Percent shrink will vary with temperature and exposure time. Measured shrink % is determined at 150°C for 15 minutes under no load. It is not reccommended to expose tape to temperatures exceeding 200°C.

AVAILABILITY & PACKAGING

• Core size	38mm, 76mm

- Standard slit widths available in ¼" increments
- Custom length rolls available at your request

STORAGE & HANDLING

- Unlimited shelf life when stored at room temperature.
- Handling of these products must conform to individual company guidelines and health and safety regulations.

Revised: February 2010