Hi-Shrink Polyester Film Tape Quick Reference Guide



Overview

Our Hi-Shrink Polyester Tape is a specialised type of heat shrinkable tape made from semi-translucent polyester film.

Once wrapped around an object and exposed to heat, this tape shrinks in the lengthwise direction. The compressive force imposed by the shrinking tape effectively compacts, consolidates, and compresses underlying objects and materials.

Dunstone Hi-Shrink Polyester Tape is widely used in the manufacturing, electrical repair and facilities management industries.

Some of the more common applications we see include:

- •
- For compacting and compressing insulation on high voltage electric motor coils.
- In the plastic moulding and machining industry for compacting and compressing composites.
- For eliminating voids in part walls.
- Smoothing corner radii on motor coils and composite structures.
- Creating a high gloss, resin rich finish on mouldings and insulated parts.



Key Specifications

Colour	Clear / Transparent	
Thickness	0.05mm	
Shrinkage	20%	
Shrink Direction	Lengthwise	
Shrinkage Starts At	65°C	
Max. Shrink Force	After 15 Minutes	
Achieved	@ 150°C	
Release Coated	No	

Hi-Shrink Polyester Tape Sizes.

The table below lists all our standard sizes of Dunstone Shrink Tape. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at swiftsupplies.com.au/shrink-tape-non-adhesive

Part Number	Roll Width	Roll Length
SWM000500B01V0001	25mm	91.4 Metres
SWM000500B01V0002	50mm	91.4 Metres