

Heat Shrink Tape Specifications

Product Characteristics:

A very comfortable, tough, waterproof tape with a permanently tacky adhesive which bonds well to most surfaces, over a wide range of temperatures. Good tensile strength, and good tear characteristics. Its low temperature bond is excellent. It is available in nine (9) standard colors: yellow, green, red, blue, orange, black, brown, white and clear.

Basic applications include wire identification, display, polyethylene splicing and patching, surface protection and almost anywhere a low thread count polyethylene cloth tape is being used.

Composition:

Backing – Oriented Polyethylene (Spec #L-P-378E) Adhesive – Synthetic Rubber Clear

Total Thickness
Tensile Strength
Adhesion to Backing
Adhesion to Steel
Dielectric Strength
Moisture Resistance
Temperature Range
Water Vapor Transmission Rate
Elongation

9.5 mils

22 lb / inch width 32 oz / inch width 45 oz / inch width

9000 Volts excellent

+32 F to +160 F

.4gm/100 sq.in per 24 hr

80%

NSN#8135013358884 – Description – 2", 4" and 6" x 55yds. White Heat Shrink Tape NSN#8135012502229 - Low density polyethyelene white synthetic adhesive

All information, recommendations and descriptive material about our products are based upon research and believed to be reliable, but do not constitute a warranty. Materials are sold with the understanding that purchasers will independently determine the suitability of the materials for their purpose.

US Government Mil Spec # Mil-T-22085

Description: Tape, pressure sensitive adhesive, preservation and sealing.



Preservation Tape Specifications

Product Characteristics:

A very conformable, tough, waterproof tape with UVI inhibitors added to both the film and the adhesive for longer life exposed to the outside elements. Its permanent tacky adhesive enables it to bond well to most surfaces, over a wide range of temperatures. It will not remove paint or stickers or leave residue when removed. Good tensile strength and good tear characteristics. It is available in nine (9) colors: White, Blue, Clear, Yellow, Green, Red, Orange, Brown and Black.

Basic applications include, polyethylene patching and splicing for long life outdoors, surface protection, display and wire identification. It can be used anywhere a low thread count polyethylene cloth tape is being used.

Composition:

Backing : Oriented Polyethylene (Spec #L-P378E)

Adhesive : Synthetic Rubber Clear

Overall Thickness : 10 mil to 10.5 mil

Rolling Ball Tack : 1/32" to ¼"
Adhesion to Steel : 60 oz/in
Adhesion to Backing : 30 oz/in

Government Mil Spec# Mil-T-22085

Description: Tape, pressure sensitive adhesive for preservation and sealing.

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