

PVC6 Vinyl Tape

Specification Sheet

Description

Product is of superior quality, with a long shelf-life, and “write-on” capability. It provides a very effective vapor and moisture barrier. It is highly conformable and resistant to aging, sun, water, fungus, bacteria, oil, acids, alkalis and corrosive chemicals. It provides good abrasion, impact and rupture resistance.

Technical Properties:

Backing:	Matt Surface, Soft PVC
Adhesive:	Synthetic/Natural Rubber Resin Blend
Film Thickness:	4.73 mil (0.12mm)
Adhesive Thickness:	1.26 mil (0.032mm)
Total Thickness:	6 mil (0.15mm)
Adhesion:	22 oz./inch
Tensile Strength:	16 lbs./inch
Elongation:	150% at Break
Temperature Resistance:	-20°F to +180°F
Moisture Absorption:	Less than 1.5%
Moisture Vapor Transmission:	Less than 2.5% (GM./100sq in/24 hrs)
Corrosion of Copper, Brass, Steel, Aluminum:	None
Accelerated Aging Factor:	Greater than 100% (% of original adh to backing after aging)
Government Specifications:	Conforms to AA-1689B Type II (meets cancelled spec PP-T-66E, Type 1, Class 2)

Shelf Life

Shelf life recommended one year from the date of dispatch at the moderate temperature and humidity environment.



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