

TECHNICAL DATA SHEET

Standard Temperature Vinyl

DESCRIPTION

PVC (Liquid Plastisol), Semi-Rigid Hardness, Medium Gloss, Smooth Texture

PRODUCT BENEFITS

Vinyl material provides quality sealing and won't leave any residue on threads during removal. Vinyl is elastic enough to be easy to install without tearing. Vinyl also has great chemical resistance.

TECHNICAL DATA

Physical Properties	Test Method	Specification
Hardness Durometer Shore A	ASTM 2240 Instantaneous	75±5
Tensile Strength at Break	ASTM D 412	2000 PSI Minimum
Elongation at Break (%)	ASTM D 412	350% Minimum
Modulus @ 100% Strain	ASTM D 412	700 PSI Minimum
Tear Strength	ASTM D 624	280 PPI
Service Temperature Range	-	0F - 225F
Electrical Properties	-	Good

The above values are typical values and should be used only as a guide. Due to the nature of process variables, Echo makes no warranty or guarantee on the use of this product in a specific process and user should always test material in their own process before running production.