



Freeman 721 Room Temp Epoxy Surface Coat

Description

Freeman 721 is an economical epoxy surface coat used for constructing larger laminated tools, fixtures, and molds where a general purpose product will meet the necessary tooling requirements. Freeman 721 is a thick viscosity material that will not sag on vertical walls.

Physical Properties

Color	White
Mix Ratio (by weight)	100:10
Mix Ratio (by volume)	6.6:1
Viscosity, Mixed (cps)	Thixotropic Paste
Gel Time (minutes @ 77°F)	25
Demold Time (hours)	24
Hardness (Shore D)	89
Specific Gravity (g/cc)	1.55
Volumetric Yield (in ³ / lb)	18.5
Tensile strength, (psi)	6,800
Compression Strength (psi)	13,800
Heat Deflection Temperature	130°F
Shrink (in./in.)	<0.0002"

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT