



Freeman EP 8212 Epoxy Adhesive

Description

Freeman EP 8212 is unfilled room temperature cure, epoxy adhesive designed for quickly bonding metals, ceramics, and most plastics. EP 8212 features good resistance to water, salt spray, inorganic acids and bases, and most organic solvents.

Physical Properties

Color	Clear
Mix Ratio (by weight)	1:1
Viscosity, Mixed (cps)	16,000
Density (g/cc)	1.15
Hardness (Shore D)	80
Gel Time (minutes @ 77°F)	8-12
Light Handling Time (minutes @ 77°F)	30-60
Cure Time (hours @ 77°F)	24
Tensile Strength (psi)	2,300
Elongation (%)	5
Service Temperature (°F)	266

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