

Eli-Fil FR308 Epoxy Putty

Eli-Fil FR308 Epoxy Putty is a two-part epoxy resin for use in the following applications :

- General purpose bonding, filling and fastening on steels, metals, copper, aluminium, brass, bronze, plastics, glass, wood, stone, cement, entry sealing for electrical components e.g cables, chokes, junction boxes, couplers, glands , switchgear , light ballasts and transformers

Technical Data

Mixing Ratio	: By weight or volume 1:1
Colour	: Resin - Black, Hardener - Off White, Mixed - Black
Viscosity	: Non-sagging putty
Exotherm	: No heat development in a mass up to 500g
Specific Gravity	: 2,1 - 2,2 g/cm ³ ?
Working Life	: 25 mins
Geltime	: Approx. ? hours @ 20°C
Setting Time	: 4-6 hours @ 20°C
Hardness (24hrs @ 25°C)	: Shore D92
Heat Resistance (1hr @ 155°C)	: Shore D77
Heat Distortion Temperature (ASTM D648 - 56)	: 70 - 75°C
Chemical Resistance once cured	: Oils, Detergents, Grease, Water, Caustic sodas, Petrol, Alcohols, Mild acids.

Gloves should always be worn while using the putty. Pre-warm the sticks to speed the cure

