

EPO-STRONG – epoxy repair kit (93/70080)

EPOXY CONDUCTIVE TWO-COMPONENT PUTTY. CAN BE TOP COATED WITH TIGER DRYLAC® POWDER COATING

Typical applications

- suitable for interior and most exterior applications
- suitable for minor scratch and defect repair on substrate surfaces

Limitations

Not suitable for façade/architectural applications or corrosion protection. Verification of the entire system suitability (Epoxy Repair Kit with TIGER Drylac® powder coatings) should be carried by the buyer/user prior to further processing.

Product details

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| Standard packaging | 3.3 lb (1.5 kg) kit Kit includes: 2.2 lb (1 kg) putty 1.1 lb (0.5 kg) hardener |
| Storage stability | 6 months at no more than 77 °F (25 °C) avoid direct and extended exposure to heat |

Features

- conductive
- temperature resistant up to 392 °F (200 °C)
- can be top coated with TIGER Drylac® powder coatings
- superior mechanical properties
- excellent adhesion
- no volume loss during drying

Application

The substrate must be free of grease, oil, dust, rust and other contaminants. Chemical pretreatment (such as chromating, phosphating or other) must precede the application of the Epoxy Repair material.

Drying/Curing

In addition to forced-air drying, it is also possible to let dry for 2 hours at 140 °F (60 °C) or at room temperature at 70 °F (21 °C) for 2 to 3 days.

Processing

Mix the Putty with the Hardener at a ratio of 2:1 (two parts Putty to one part Hardener). The application time of the mixture is approximately 4 hours.

Epo-Strong may be applied up to 5/64 inch (2 mm) thickness to uneven surfaces of a work piece. Care should be taken to avoid contaminating a clean surface when applying the Epoxy Repair material. After the Epoxy Repair material dries, the work piece must be polished. Any polishing residue must be carefully removed. After completing these steps the work piece can be either painted or powder coated.

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