

TEKNOPOX TEKNOMASTIK

Catalog No: 1200 - 117

Teknopox Teknomastik is a two-pack, modified epoxy base primer and finish paint applied on not sanded surfaces. On Teknopox Teknomastik applied surfaces, epoxy, rubber, vinyl and alkyd systems can be applied further. This product has the property of resisting to fresh water and to salt water.

TECHNICAL CHARACTERISTICS

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| Solids by volume (%) | : 82-83 |
| Density (mixture) (gr/cm³) | : 1,4 |
| Color | : Red, gray, aluminum |
| Finish | : Semi-matt |
| Binder | : Epoxy resin |
| Dry film thickness (μ) | : 125- 200 |
| Theoretical covering capacity (m²/lt) | : 6,5 (125 μ) – 4,1 (200 μ) |
| Application temperature (°C) | : + 0 ~ + 35 |
| Drying time (20 °C) | |
| beginning of drying (hrs) | : 6 |
| full drying (hrs) | : 8 ~ 10 |
| before use | : min. 12 hours/max. 5 days |
| Relative humidity (%) | : 90 |
| Thinner | : Teknomarin Epoxy Boya Tineri (1001), 10-15% |
| Application mode | : Brush, roller, spray gun |
| Spray Equipment | |
| (Conventional) | |
| Nozzle size | : 1,8 – 2 mm |
| Nozzle pressure | : 0,3-0,4 MPA (3-4 atm,43-57 psi) |
| (Airless) | |
| Nozzle size | : 0,48mm / 0,53 (0,019 – 0,021 inch) |
| Nozzle pressure | : 15 MPA (150 At, 2100 PSI) |
| Surface preparation | : The existing paint must be removed from the surface. St2 level mechanical cleaning should be performed on the surface. The surface on which this product will be applied must be free from oil, dirt, rust and moisture. |
| Mixing ratio (by weight) | : 90 A / 10 B |
| Pot life of the mixture (hrs) | : 4 |
| Safety precautions | : Flammable. Irritating to eyes and skin. May cause sensitisation by skin contact. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Keep out of the reach of children. Do not breathe gas/ fumes/ vapour/ spray (appropriate wording to be specified by the manufacturer). Avoid contact with skin and eyes. Do not empty into drains, dispose of this material and its |

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container at hazardous or special waste collection point. Wear suitable gloves and eye/face protection. If swallowed, seek medical advice immediately and show this container or label. Use only in well-ventilated areas. Dispose of this material and its container to hazardous or special waste collection point.