INDUSCOAT® EP THERM PHENOLIC

PRODUCT DATA SHEET

DESCRIPTION

Induscoat® EP Therm Phenolic is a highly crosslinked, two component epoxy phenolic system which provides protective coating with excellent chemical resistance, weather resistance along with exceptional physical strength. Recommended for marine environments, concrete bridges, bridge decks, refineries, petrochemicals, heavy chemicals and other plants.

CHARACTERSTICS

- Excellent chemical resistance
- High solids formulation
- Suitable for exposure in a wide range of highly corrosive environments
- Good adhesion to variety of substrates including steel and concrete

TECHNICAL DATA

Type Phenolic Epoxy
Working Time 2 hours at 30-35°C
Drying (to touch) 2-3 hours at 30-35°C

Drying (to recoat) 6 hours (min) at 30-35°C, max 7 days

Hard dry 3 days

 $\begin{array}{ll} \mbox{Mixing Ratio} & \mbox{3:1 by volume} \\ \mbox{Volume Solids} & \mbox{63\% \pm 2\%} \\ \mbox{Typical DFT} & \mbox{100 to 125 } \mu \mbox{m} \end{array}$

Coverage 6.3-6.5 m2/ litre @100µm
Color Grey or as required by user

Shelf Life 12 months when stored in cool & dry place Pack Size 20 litres. Bulk packing also available on request

The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience.

As materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. Legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice given, unless there is a case of willful misconduct or gross negligence on our part.

This technical data sheet supersedes all previous editions relevant to this product.

