

Resutop-Pitch

Pitch extended epoxy resin coating



RESIN SURFACES LIMITED

Product Data Sheet

Data Sheet Ref: TOPI 05/05 Page 1 of 2

DESCRIPTION

RESUTOP-PITCH is a two-pack pitch modified solvent-free epoxy resin coating, suitable for use on concrete, wood and steel, subject to pedestrian and vehicular traffic.

ADVANTAGES

1. RESUTOP-PITCH can be used as a barrier coat to prevent the passage of moisture.
2. High bond strength to most substrates.
3. Will cure at low temperatures down to 5 °C
4. Has exceptional resistance to sea and demineralised water with good general chemical resistance.
5. 100% solids content Solvent free

WHERE TO USE

As a damp resistant membrane in cellars and related areas, sewage works, ramps and bridge decks (generally incorporating anti-slip aggregates) and walkways etc. where such properties are required.

RESUTOP PITCH is not suitable for use on its own as a D.P.C. where hydrostatic pressures exist due to high water tables etc.

PHYSICAL PROPERTIES (at 20°C)

Coverage rates:
4 sq.m. per kg at a nominal 200 microns thickness

Pack Size:
5 kg units

Potlife:
30 mins

Recoat time:
12 hours

Light traffic time:
24 hours

Full Traffic time:
3 days

Full Chemical Cure:
7 days

Product Data Sheet

Data Sheet Ref:THST01/03 Page2 of 2

PREPARATION AND APPLICATION

All surfaces to be treated with RESUTOP-PITCH should be clean and free from loose particles, oil and grease, etc. Highly polished surfaces should be grit blasted to provide a mechanical key, and ferrous metal primed with RX66 Metal Primer (please see data sheet ref. RX66). Concrete should be free from laitance and chemical salts.

Mix the base resin and hardener components thoroughly and apply by brush, roller or the edge of a trowel, typically at a thickness of approximately 200 microns. Two coats are recommended.

Anti-slip finishes can be created using RESUTOP PITCH combined with Bauxite aggregates.

HYGIENE

RESUTOP PITCH is formulated from materials designed to achieve the highest level of performance as safely as possible. However, specific components require proper handling and suitable equipment, this information is given in the relevant safety data sheets .

In all cases, spillages or skin contamination should be cleared as soon as practically possible, by dry wiping of the affected area, and thorough washing with soap and water.

Consult Safety Data Sheet
Ref. HSTT.

The information given in this data sheet is derived from tests and experience with the products and is believed to be reliable. The information is offered without guarantee to enable purchasers to determine for themselves the suitability of the product for their particular application. Any specification or advice given by the company is based on the information supplied by the purchaser. Resin Surfaces Limited cannot be held accountable for errors or omissions as a result of that information being incorrect or incomplete. No undertakings can be given against infringement of patents.
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FeRFA Classification 2