

PRODUCT DATA SHEET

DESCRIPTION

Induscoat® Induszinc 100 is a two component, fast curing solvent based inorganic zinc rich ethyl silicate primer with 80% zinc content by weight. It is suitable for use with a wide range of high performance systems and topcoats in both maintenance and new construction of bridges, tanks, pipework, offshore structures and structural steelwork.

CHARACTERISTICS

- Provides maximum protection as part of any anti-corrosive coating system
- Based on cathodic protection technology
- 80% zinc content in dry film
- Resistant upto 400 °C of dry heat

TECHNICAL DATA

Type and composition	Solvent based inorganic ethyl zinc silicate coating - Ethyl silicate/Metallic zinc(80% by weight on DF)
Pot life	4-5 hours after mixing at 30-35°C (max)
Volume solids	65%
Recommended DFT	75-200 µm
Coverage	7.2m ² / litre @ 100 µm
Mixing Ratio	1:1
Impact resistance	> 140 kg-cm
Touch Dry	4 hours (max)
Recoating interval	3 hours
Full cure	7 days
Color	Grey
Storage	Store the material in a cool place away from direct sunlight or any source of ignition and fire.

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.

