

DESCRIPTION

Induscoat® Aliphatic PU Finish is an interior/exterior two component, aliphatic polyurethane system for use on properly primed steel and masonry substrates. It is designed for use in industrial environments and can be easily applied by brush, roll or spray.

CHARACTERSTICS

- Ideal for interior as well as exterior applications
- Excellent color and gloss retention
- For use over prepared surfaces of industrial environments such as Power Plants, Structural Steel, Marine, Refineries, etc
- Quick drying
- Available in multiple colors

TECHNICAL DATA

Type and composition	Two-pack aliphatic Iso cyanate cured acrylic finish paint
Working Time	2 hours at 30-35°C
Touch dry at 30°C(minimum)	1 hour
Hard dry at 30°C(maximum)	5 Days
Over coating interval (max)	Min: 6 hrs, Max: unlimited
DFT	40-50µm
Gloss retention* Level 2 (after minimum 1000 hrs)	Gloss loss less than 30
Colour change	Less than 2.0 DeltaE
Temperature Resistance (min)	80°C
Mixing Ratio	4:1 by volume
Volume Solids	55% ± 2%
Theoretical covering capacity in /coat/ litre	14 m² at 40 µm
Finish	Glossy
Color	Grey, Red, and a wide range of other colors available on request
Shelf Life	12 months when stored in a cool & dry place
Pack Size	20 liters. 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.

