

DESCRIPTION

Induscoat ACR Prime 100 is a robust water-based primer designed for masonry and asbestos surfaces. Formulated with a unique blend of acrylic binders, fine pigments, and extenders, it delivers a resilient, hard film upon drying. The primer is eco-friendly, non-flammable, and entirely free from hazardous heavy metals like lead, mercury, and chromium, making it ideal for safe, long-lasting application in diverse environments.

CHARACTERISTICS

- Low application cost
- Easy to use and air drying
- Water based
- Can be applied directly on masonry surfaces, bricks

TECHNICAL DATA

Type	Acrylic based single pack primer
Finish	Matte, White
Drying (to touch)	1-2 hours at 30°C and RH 40%
Drying (to handle)	3-4 hours at 30°C and RH 40%
Drying (hard)	4-6(at 30°C and RH 40%
Typical DFT	30-50 µm in single coat
Theoretical Coverage	8 m ² /liter
Flash Point	above 30 degrees
Shelf Life	12 months when stored in cool & dry place
Pack Size	20 litres. Bulk packing also available on request
Pre-painting checklist	<i>Moisture Content:</i> Ensure wall moisture is under 12%. <i>pH Level:</i> Confirm wall surface pH is within the range of 7 to 11. Do not overdilute
Preperation	Properly dilute the primer and strain it through a clean cloth.
Surface Preparation	Sand the surface in phases with Sandpaper No. 60, 80, 100, and 120. Ensure all dust is removed, clean with water, and allow the surface to dry completely before application.

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.

