



ASIACRYL HIGH BUILD MIO PAINT

Single pack, thermoplastic acrylic anti-carbonation build coat with micaceous iron oxide

- Designed as intermediate coat for anti-carbonation coating systems
- Recommended also as a build coat for steel in thermoplastic acrylic system
- Good resistance to moisture and saline environment
- Can be applied at low temperature down to -10°C

TECHNICAL DATA

Colour	Brown	Drying time at 30°C	Surface dry : 30 minutes
Gloss	Matt		Hard dry : 8 hours
Volume Solids	Approx. 50%	Over coating Interval at 30°C	Min. : 8 months
Recommended DFT/ Coat	50 - 100 microns		Max.: Unlimited, provided surface is dry & cleaned from all contamination.
Theoretical covering capacity	10.00 Sq.mtr/ l @ 50 microns DFT 5.00 Sq.mtr/ l @ 100 microns DFT	Shelf Life (cool and dry place)	At least 12 months
Flash point	Not less than 30°C		

DIRECTIONS FOR USE

SURFACE PREPARATION & SUBSTRATE CONDITION:

- Suitable acrylic primer dry and free from any contamination. In case of aged primer, surface should be sufficiently roughened prior to painting.
- Substrate temperature should be at least 3° C above dew point but not above 50°C

MIXING

Loosen the settled material, if any, with the help of hand stirrer followed by power driven stirrer for quick homogenous mixing.

APPLICATION

Application Method	Brush / Roller	Air Spray	Airless Spray
Recommended thinner	T - 2007	T - 2007	T - 2007
Volume of thinner	0 - 20%	15 - 25%	5 - 15%
Nozzle Orifice		1.5 - 3.0 mm	0.46 - 0.53 mm
Nozzle pressure		0.3 - 0.4 MPa (43 - 57 p.s.i.)	13-15 MPa (= approx. 130 - 150 atm; 1800 - 2100 p.s.i)

STORAGE & PACKING

Storage : Store in a cool, dry place. Store in accordance with local regulations.

Packing : 20 liters pack

SAFETY INFORMATION

As a general safety measure, inhalation of solvent vapours or paint mist and contact of liquid paint with skin & eyes, should be avoided. Forced ventilation should be provided when applying paint in confined spaces or stagnant air. Even when ventilation is provided, respiratory, skin and eye protection are always recommended when spraying paint.

Please refer our Material Safety Data Sheet prior to using the product.

Disclaimer: To the best of our knowledge the information provided herein are true and accurate at the date of issuance. Since we have no control over the quality or condition of the substrate or the various factors affecting the use and application of the product, we do not accept any responsibility or liability arising out of use of the product.

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