

IZOCOAT 1000

Precautions:

- All the surface must be clean, dry, dust and rust.
- moisture can lead to a severe problem, later when the surface is receiving a coating of IZOCOAT-1000.
- Never apply in rain is imminent.
- Thick coat below 50 °C-temperate may lead to reduce elasticity and possibility for crack forming.

health and safety:

- Toxicity- non-toxic and odorless
- Flammability- it's completely water-based non-flammable when wet. the cured membrane film will be burned but it not a fire hazard.
- Skin contact - IZOCOAT-1000 can't be damaged by using rubber gloves will protect sensible skins.
- IZOCOAT-1000 comes into contact with eyes and skin should be clean with water.

Package:

Available in 20 kg and 200kg another by request.

Availability:

White and Black another color by request.

COLD APPLIED FAST DRYING PRIMER FOR GENERAL PURPOSES ASTM IZOCOAT 1000

	Name of test	Result	Test method
1	SOLID CONTENTS, %	65+1	ASTM D 1076
2	VISCOSITY 25 MPa-s	20000-40000	ASTM D7807 - 13
3	Specific gravity	1.3+0.05	ASTM D1475 - 16
4	pH	7.5-8.5	ASTM D6903 - 07
5	Application temperature	(5°C to 60°C)	
6	Drying time 26°C	2-3Hours	Double coat
7	Self life	1.5 Year	sealed can
8	coverage	(1.5 to 2.0) M ² /Kg	
9	Tensile strength,	480 NCM ²	ASTM D-413
10	Elongation , At break	400%	ASTM D-412
11	Water vapour transmission perm/itr	1.365	ASTM E-96
12	Cold Flexibility	-8	ASTM D-412
13	Heat stability	70 C ⁰	ASTM D-412
14	Permeability	pass	ASTM E-038
15	Dry peel adhesion, lbs/sq.in.	72	ASTM C-257
16	UV Resistance	2500 no color fade	ASTM D-522

NOTE : THE ABOVE SHOWN TECHNICAL DATA ARE RESULTS OBTAINED IN LABORATORY AND EXTRA DETAILS CAN BE PROVIDED UPON REQUEST. IN ACCORDANCE TO ASTM AND UEAtc STANDARDS RESULTS ARE SUBJECTED TO A VARIATION OF 20 % .



izomaks
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