

COLD APPLIED FAST DRYING PRIMER FOR GENERAL PURPOSES ASTM MC -1

		TEST METHOD	MIN	MAX
1	Saybolt Furol viscosity at 50°C	AASHTO T 72& ASTM D88	75	150
2	Flash point (tag open cup) °C	AASHTO T 79& ASTM D3143	40	-
3	Density Kg/Ltr at 25°C	ASTM D-3142	0.90	0.95
4	Distillation:	AASHTO T 78		
	Distillate, vol.% of total distillate to 360 °C:	&		
	Up to 1900C	ASTM D402	-	20
	Up to 2250C		25	65
	Up to 3160C		70	90
	Residue from distillation at 360°C, %(By volume)		60	-
5	Tests on residue from distillation: Penetration at 25°C, 0.1 mm	AASHTO T 49& ASTM D5	120	300
6	Ductility at 25°C, CM	AASHTO T 51& ASTM D113	100	-
7	solubility in trichloroethylene %	AASHTO T 44& ASTM D2042	99.5	-
8	water, volume %	ASTM D-95	-	0.2
9	drying time at 25°C in hours		4	8

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



izomaks
MC - 1

izomax MC - 1 is a Cold applied product, easy to apply, it doesn't need thinning or heating., complies with the requirements and specifications of ASTM D-2027 standard, Which is blended with Penetration grade of bitumen and medium curing solvents, wetting and saturation additives

USES

izomax MC - 1 MEDIUM CURING CUT-BACK ASPHALT COMPILES WITH MOC Specification for Road and Bridge Construction, Treatment of road surfaces and pavement as a prime coat. Construction works, protective, and dam proofing coating, foundation, concrete, metal-timer etc. Soil stabilization

STROAGE

izomax MC - 1 should be stored under ventilated covered store at temperature between 5°C and 30°C. The shelf life of 24 months can be expected for unopened containers stored properly.

APPLICATION

suitable for use in the construction & maintenance of pavement as designated in MOC Specification. It is ideal for prime coat. IZOMAX MC-1 is applied to asphalt or granular surfaces using truck mounted spray equipment.

PACKAGING

Available in 200kg, 100kg

COVERAGE

For tack coats, the maximum rate is 0.25 liters/m², depends on the porosity of the prepared soil surface.

CLEANING

TOOLS Clean with petroleum solvents.

HANDS Use a hand cleaner or solvent followed by soap and water.

STANDARD

Exceed the performance requirements of ASTM D-2027.

HEALTH & SAFTY

Contains petroleum grades of solvent; flammable; keep away from open fire, spark or other ignition sources. were protective cloths, safety shoe, gloves, and goggles.

HEALTH & SAFTY

FIRE Flammable when wet flash point 40c.

SKIN Avoid repeated or prolonged skin contact; if contact occurs remove with hand cleaner that removes oil and grease; when clean with soap and water.

EYES No special precautions required. But if eyes contact cause irritation. flush with clean water.

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