



RC-250 Improved



QMS Certified Firm

Below Ground Asphalt Coating

Description:

RC-250 Improved is cutback petroleum asphalt of rapid curing type, and of brushable consistency. Dries to tough, highly adhesive, black coatings that resists the attack of salt solutions, sulphates, and dilute acids.

Uses:

- General purpose water proofing coating.
- Suitable for use for below ground concrete foundations, basements, and retaining walls.
- May be used in conjunction with asphalt-saturated organic felt, fiber-glass or polyester mat or jute.

Surface Preparation:

- The surface should be clean, and free from all dust, dirt, oil and grease.
- New concrete surfaces must be fully cured and dried before coating.
- Priming the concrete surfaces with LAMA PRIMER is recommended, to close the pores of the concrete and insure a strong bond between the concrete and RC-250 layer.

Application:

Use a rather stiff brush for applying the RC-250 coat at a rate of 1 liter / m².

Note: One coat is sufficient. But if two coats are used, then the second coat is to be applied at right angle to the first one. Allow the first coat to dry thoroughly before applying the second coat.

Cleaning:

Clean the tools with kerosene or white spirit.

- This Technical Data are the average results of tests, measurements and trials carried out by LAMA's own laboratory and RSS laboratories according to international standards such as ASTM, B.S and UEAtc.
- This product data sheet supersedes all previous data publications pertaining to this product.
- This data may be changed, improved or modified by LAMA, in accordance with the Client's requirements, availability of raw material, without advance notice.

Technical Specifications

Property	Result		Test method
	Min.	Max.	
▪ Furel Viscosity at 60 °C, sec	100	220	
▪ Flash Point (Tag Open - cup), °C	27	...	ASTM D 88
Test on residue from distillation:			
▪ Penetration @ 25 °C, 100 gm, 5 sec	80	120	ASTM D 5
▪ Ductility @ 25 °C, cm	100	...	ASTM D - 113
▪ Solubility in tri-chloroethylene, %	99	...	ASTM D - 2042
▪ Water, %	...	0.2	ASTM D-95

Health & Safety:

- Fire: flammable.
- Skin contact: avoid contact, working carefully and using gloves.
- Eye contact: Protect the eyes from splashes by wearing goggles. If splashed, irrigate with clean water and consult the nearest physician.

Containers:

RC-250 Improved can be supplied in 5 gallon drum and 200 liter drum.

Storage:

Containers must be kept sealed and stored under cover away from source of heat.

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