



EMOLBIT MS 10

Bituminous emulsion for prime coating

Product description

EMULBIT MS 10 is a bituminous emulsion designed for prime coating. The emulsion has high permeability to subsoil layers and has fast drying times in calcareous subsoils.

Product Uses

Bituminous emulsion designed for spraying on the substrate layer before asphalt overlay.

Packaging

15 kg Can
190 kg Barrel
1,000 kg Cube
Bulk



Advantages

- ✓ High permeability to the bedding layer.
- ✓ Fast drying, anionic emulsion that chemically reacts with calcareous / dolomite substrate.
- ✓ Meets the requirements of IS 161/2 for pce. type emulsion.

Storage

- ✓ Store in a dry, shaded place, at temperatures in the range of 5 to 40°C, or in bulk in emulsion designated containers equipped with a mixing system.
- ✓ Mix before use.

Technical Specifications

Property Type	Property	Unit	Required Value	Testing techniques
Emulsified	Saybolt Furol viscosity at 25°C	seconds	Max 30	ASTM D88
	Stability in storage for 24 hours	% in mass	Max 1	ASTM D244
	Screening	% in mass	Max 0.1	ASTM D244
	Residue distillation	% in mass	MIN 32	ASTM D244
In the residue distillation	Permeability at 25°C , 100 gr, 5 seconds	1/10mm	Max 300	ASTM D5
	Ductility at 25°C , 5 cm a minute	cm	MIN 40	ASTM D113
	Solubility at TCE	% in mass	MIN 97.5	ASTM D244

Method of Use

Tests

- ✓ Emulsions for direct spraying - do not test for stability using emulsions sampled in the field.
- ✓ Emulsion for direct spraying - sample while being loaded to a tanker at PAZKAR plant, emulsions for storage in containers at the client's site should be sampled while being unloaded from the tanker. The sampling process will be conducted according to IS 161/2.

Remarks

- ✓ Drying time from spraying is 24 hours.

Safety instructions

- ✓ Not for human consumption
- ✓ Before using the product, read the product's safety data sheet (MSDS) available at PAZKAR Ltd.
- ✓ When using the material, wear personal protective equipment (appropriate clothing, gloves, protective glasses/ face mask).
- ✓ Wash your hands with soap and water immediately after use.

For Safety detailed instructions please refer to Pazkar's safety sheets (MSDS)

Warranty

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