

# SUPERSEAL (A)

## Bitumen Emulsion

### DESCRIPTION

BITUMAT SUPERSEAL is a low viscosity general purpose bitumen emulsion that has been specially prepared with a high solids content for usage as a curing compound as well as for damp-proofing.

### USES

- General waterproofing and damp-proofing for almost all kinds of surfaces including concrete, brick etc.
- Vapour barrier coating. Protects fresh concrete from rapid evaporation of water and thus avoids shrinkage cracks.

### APPLICATION

The surface should be clean, dry (or damp but not wet) and free from all loose materials. BITUMAT SUPERSEAL can be applied by a brush or a spray equipment. One coat is sufficient when used as a curing compound for 'green' concrete, two coats are needed when being used as a damp-proofing membrane.

Stir well before use.

PACKING : 20 Liters Nett

### COVERAGE

Curing application : 0.2 - 0.4 ltr / m<sup>2</sup>  
Damp-proofing : 0.5 ltr / m<sup>2</sup> / coat  
membrane

### CLEANING

For cleaning tools, use kerosene. For hands, use a hand cleaner or kerosene, followed by soap and water.

### STORAGE

Store BITUMAT SUPERSEAL under cover, at temperatures between 5°C and 40°C. Store correctly in unopened containers, and if material is agitated periodically, a shelf life of more than six months can be expected.

### HEALTH & SAFETY

Flammable; contains petroleum distillate; Keep away from open fire, sparks or other ignition sources. Wear protective clothing, gloves and goggles.

1. Fire -Flammable when wet, flash point 40 °C.
2. Skin - Avoid repeated or prolonged contact; if contact occurs remove with hand cleaner that removes oil or grease; then clean with soap and water.
3. Eyes-Contact could cause irritation. If contact occurs flush with clean water.
4. Inhalation - Can cause dizziness. Remove to fresh air and if breathing difficulty persist administer oxygen.

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### TECHNICAL DATA

EMN06	MAY04	R-00	00
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<i>Property</i>	<i>Typical Value</i>
1. Residue by evaporation, %	55 - 60
2. Specific gravity	1.0
3. Flammability	Non-flammable when wet
4. Drying time (firmset)	Less than 24 hrs at 80% RH (+/-5%)@27°C(+/-2°C)
5. Direct flame test	Coating chars in place
6. Water resistance	No blistering or re-emulsification

The information given in this Technical Data Sheet reflects typical median properties based on laboratory test, and practical experience; subject to the tolerance levels of UEAtc directives. However, as the product is often used under conditions beyond our control, we can't warrant but the product itself.

THIS PUBLICATION AUTOMATICALLY SUPERSEDES ALL PREVIOUS PUBLICATIONS RELATING TO THIS PRODUCT.