

# SEALACRYL

## Acrylic Waterproofing Roof Coating

### Description

*A one component, UV stable, solvent-based, multi-purpose roof coating membrane. Designed to prevent the ingress of water whilst allowing any trapped moisture to escape and evaporate naturally. Manufactured with fibre reinforcement pre-dispersed in the can for ease of application.*

### Benefits:

- ◆ Excellent adhesion
- ◆ Application in damp weather
- ◆ Instant protection
- ◆ Superb solar reflectivity
- ◆ Reinforced membrane
- ◆ One coat application
- ◆ Seamless
- ◆ Fully flexible
- ◆ Unaffected by temperature
- ◆ Economical

### Uses

For renovation of all types of roof structure. Provides waterproof protection of: flat and pitched roofs, corrugated asbestos, roof lights, flashings, roofing felt, gutters, slate, asphalt, lead, glasshouses, metal and fibreglass. Will also bridge small gaps and cracks.

### Preparation

All surfaces must be structurally sound, clean, dry and free from surface contaminants such as grease, rust and dirt. If necessary, remove any organic growth i.e. moss or lichen, with a fungicidal wash. Make good all cracks, splits, small holes and flashings and ensure the area to be treated is free from standing water.

**SEALACRYL** requires no primer on most surfaces and will tolerate damp surfaces although with any application for best results apply to a dry surface if possible. Carry out an adhesion test prior to application to determine if use of a primer is necessary.

### Application



#### **Do not thin.**

Apply **SEALACRYL** using either a brush or roller. Treat all details first, in areas where excessive movement may occur additional reinforcement can be incorporated into the coating.



**SEALACRYL** can be applied in one coat, but experience has shown that a two coat application ensures a greater uniformity of coating thickness.

### Drying Time

Normally 24 hours dependant on ambient temperature and ventilation.

### Coverage

Average coverage is approximately 1-2kg per square metre.

### Colours

Available in grey.

### Safe Handling Precautions

**Flammability:** Flammable. Store away from heat, flames and sources of ignition.

**Skin Contact:** Contains solvents that cause de-fatting of the skin and, in extreme circumstances, dermatitis. Avoid contact by careful working and use of a barrier cream on hands, arms and other exposed areas or wear gloves. Remove skin contamination immediately with a proprietary hand cleaner and wash with soap and water.

**Eye Contact:** Avoid contact. Could have an irritating effect. In the event of accidental contact, wash eyes immediately with clean water for 15 minutes and obtain medical attention.

**Inhalation:** Contains solvent. Stand upwind of the work to avoid inhalation. Switch off all working ventilation inlets prior to using the material; leave covered until there is no odour of the solvent in the vicinity. In the event of discomfort as a result of inhalation move person to fresh air. If discomfort persists seek medical advice.

**Oral Ingestion:** With proper handling this should not occur. The possibility can be minimised by not consuming food in the working environment and by washing hands thoroughly before eating, drinking or smoking.

**Spillage:** Spilt material should be mopped up immediately with an inert absorbent material, such as sand, and disposed of in accordance with regulations.

**Disposal of Containers:** Do not leave containers on site where residue could be a hazard to children, animals or the environment. Replace lids securely and remove any containers to a central disposal point.

### Cleaning Of Tools

Clean with white spirit.

### Storage Life

12 months under good storage conditions in original unopened containers.

### Storage Conditions

Store under cover away from sources of heat and ignition. Store between 5-20°C. Keep containers sealed when not in use.

## Specification Summary

|   |  |
|---|--|
| Type of solvent   | White Spirit/ pma  |
| Approximate Flashpoint Test Method BS2000:Part 170:1982 [IP170/75 (81)] | 40°C   |
| Approximate Specific Gravity  | 1.0  |
| Approximate Coverage  | Average coverage is approximately 1-2kg per square metre.  |
| Service Temperature Limits  | -10°C to + 85°C depending on operating conditions  |
| Application Temperature Limits  | Normally 5°C to 40°C   |
| Chemical Resistance   | Resistant to: most salt solutions, dilute acids and alkalis.<br>Not resistant to: oils, solvents, some detergent solutions and some glass cleaning compounds |
| Volume solids   | 60%  |

### Container Sizes:

|              |       |       |
|--------------|-------|-------|
| <b>Size:</b> | 1kg   | 5kg   |
| <b>Grey:</b> | SA1GR | SA5GR |

*The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.*

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