

Batch

Use by date



CONTENTS: 5 LITRES OF CREOM

## TREATMENT OF DAMP CONCRETE FLOORS

### TECHNICAL DATA

**CONTENTS:**  
 Modified Emulsions  
 Aliphatic Polyethylene  
 Copolymer Resins  
 Acrylic Copolymer  
**DENSITY:** 0.99  
**FINISH:** Satin-gloss  
**PH VALUE:** 7.2

**COVERAGE: FOR COMPLETE 2 COAT  
 PROCESS PER 5 LITRE  
 UNIT:**

- Prepared power-floated floors:  
 approx. 40-50m<sup>2</sup> per 5 litre unit.
- Newly-laid screeds, machined or  
 sandblasted concrete: approx. 25-30m<sup>2</sup>  
 per 5 litre unit.
- CREOM can also be applied to dry and  
 approved latex screeds.

CREOM requires no mixing and must not be diluted.

**STORAGE:** 5°C–23°C

**SHELF LIFE:** Unopened: approx. 1 year  
 Once opened: 2-3 months.  
 Do not use CREOM if it has a strong,  
 unpleasant smell.

**APPLICATION:** With lambswool roller  
 or spray.

**CLEANING:** Clean tools in cold water.

**DRYING TIME:** Walk on: Typically 1-4 hours  
 depending on ambient conditions.

**HEALTH DECLARATION:** CREOM is  
 water-based and not hazardous to health  
 or the environment.

**SAFETY PRECAUTIONS:** If splashed  
 in eyes or on skin rinse well with water.  
 If swallowed drink plenty of water and  
 consult a doctor.

Keep out of reach of children.

- **Please consult our technical  
 department if you have any  
 specific questions relating to a  
 particular project.**

### APPLICATIONS:

CREOM can be applied to cementitious based concrete sub-floors provided that they do not contain, or are surface treated with any accelerators, silicone or hardening agents which could prevent the penetration of Creom. Highly polished, dense power-floated concrete, must be mechanically ground or lightly shot-blasted prior to the application of Creom.

Creom may be applied to well-compacted and consolidated sand and cement screeds that have been laid and tested in accordance with the codes of practice BS8204 Part 1

Sand and cement screeds should not contain or have been surface treated with any accelerators, silicone or hardening agents which could prevent the penetration of Creom.

All smoothing compounds/adhesives suitable for impervious surfaces can be applied to Creom treated surfaces provided that the relevant manufacturer's recommendations are followed.

### INSTRUCTIONS FOR USE:

- Determine moisture content of the slab/screed. The relative humidity (RH) must not exceed 98%.
- The surface must be clean from adhesive, paint, oil, building residues etc., as well as other impurities or finishes that can impair the absorption of the product. Where necessary the concrete should be brushed, ground, milled or blasted. All loose material and residue water must be removed.
- Cracks, holes etc. to be made good, after which the whole surface is treated with CREOM in accordance with paragraph below.
- Make a test application of CREOM on a small area to avoid incorrect use. Check that it is absorbed by the concrete and does not form small bubbles.
- Apply CREOM twice allowing the surface to dry between each coat (approximately 1-4 hours depending on conditions). CREOM can be applied using a good quality lambswool roller, or spray. The first coat should be thorough, although care should be taken to avoid excess application i.e. puddling. Application should be in one direction over the floor. The second coat should be applied at right angles to the first, ensuring that the whole area is effectively covered. Creom should not be applied below 5°C.
- When the final layer has hardened overnight the surface is ready for screeding, floor-covering, painting, etc. CREOM treated surfaces which are not covered by any material must not be exposed to high pressure hosing until a week after treatment to guarantee hardening.