

fix 2000 Oil Block Coating Cement and Floor Paint

Protective coating, with national technical approval, for heating-oil storage rooms and indoor storage bunds

- available in 2 colours, highly elastic, water-thinnable
- heating oil-resistant, easy workability, synthetic resin-based

Use

fix 2000 Oil Block Coating is a special, highly elastic, heating oil-resistant, synthetic resin-based product for coating heating-oil storage rooms and storage bunds made from concrete and cement indoors. Also ideal as a permanent coating for concrete surfaces and screeds in heating plantrooms and basement spaces. Observance of authority regulations is essential when coating heating-oil storage rooms.

Unsuitable as floor coating for car parking spaces or areas subject to long-term wet exposure.

National test certificate:

P-SAC 02/5.1/09-411 of 26.02.2012, MFPA Leipzig GmbH, Civil Engineering department.

Raw material base

Synthetic resin dispersion, pigments, water, additives

Substrate preparation

Substrate shall be dry, strong and free from adhesion-impairing substances (e.g. dust, mould oil). Remove existing coatings and loose plaster. Repair cracks and holes with **baufan® Outdoor Filler**.

Application

Stir well prior to use. Apply material with brush, roller or spray equipment.

Statutory application regulations for coating oil storage bunds:

1. For priming, apply fix 2000 Oil Block Coating in colour grey, diluted with water in proportion 2:1 parts by volume.
2. After drying time of 12 hours, apply fix 2000 Oil Block Coating in colour red-brown as undercoat, in undiluted form.
3. After further drying time of 12 hours, apply finish coat in colour grey, likewise in undiluted form.

To leave all three coats of coating sequence clearly visible, application to walls shall be staggered by width of approx. 1 cm. Overall coating system requires 550 ml/m² for colour grey (150 ml/m² for diluted priming coat and 400 ml/m² for finish coat) and 400 ml/m² for colour red-brown, thus totalling 950 ml/m².

Floor coating:

For priming, apply fix 2000 Oil Block Coating, diluted with water in proportion 2:1 parts by volume, to untreated substrate. Apply undercoat and finish coat in undiluted form.

Wash tools with water immediately after use.

Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

For spray application, use combi-filter A2/P2.

Consumption

For oil block coating	► from 300 - 400 ml/m ²
For floor coating	► from 150 - 200 ml/m ²
(for single coat)	

Application temperature

+8 °C to + 30 °C for material, ambient air and substrate

Drying time

Approx. 8 hours under normal conditions (at +20 °C, 65 % relative humidity and moderately absorbent substrate); allow suitably longer drying times for unfavourable conditions. Relative humidity shall not exceed 70 %.

Note

Mask areas not to be painted. Keep out of reach of children. Ensure adequate ventilation during application and drying. Do not inhale spray mist. Refrain from eating, drinking and smoking while using paint. Wear goggles. In case of contact with eyes or skin, rinse immediately with plenty of water. Do not allow to enter drains, sewers, surface waters or ground. Hand over only fully emptied containers for recycling.

Contains biocidal product (preservative): Benzoisothiazolinone, methylchloroisothiazolinone/methylisothiazolinone (3:1). May cause an allergic reaction. Advice for isothiazolinone allergy sufferers is available on 0049 (0) 341 / 44655-0.

GISCODE (German hazardous substances classification) for coating materials: BSW20

EU VOC limit value for this product:

(Cat.: A/i, Wb) = 140 g/ltr (2010)

Max. VOC content of this product: 1 g/ltr

Storage

Store in cool, though frost-free environment in properly sealed containers. Minimum shelf life in unopened containers subject to proper storage: 24 months from production date (see batch label).

Order number

310412 / red-brown	5.0 ltr	PE tub
310512 / grey	5.0 ltr	PE tub

Note:

All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.