

PROTECT 30MS

Item No 1203

Protection and maintenance agent for concrete mixer

FIELDS OF APPLICATION

PROTECT 30MS is a liquid agent for maintaining metal surfaces, particularly of stationary and mobile concrete mixers, and protect them against the sticking of mortar and concrete.

APPLICATION QUANTITY

Depending on the surface structure and its absorbing abilities the necessary amount is approx. 30 g/m² and has to be determined in each individual case.

PROCESSING INDICATIONS

After work is finished, machinery and equipment are hosed down with clean water and get cleaned. Immediately afterwards, PROTECT 30MS can be applied with a uniform thick layer onto the wet surfaces by means of a suitable spray gun.

Metal parts already spoiled with older hardened cement paste or concrete mortar are to be cleaned by means of BETONLÖSER (concrete solvent). Afterwards, they are thoroughly washed with water.

This product is not classified as hazardous according to the CLP regulations. See safety data sheet for further information.

PACKAGING

- 30 l can
- 200 l barrel
- 1000 l container

WORKING PRINCIPLE

PROTECT 30MS prevents the sticking of cement paste on metal surfaces because it can absorb high pressure forces. Due to its excellent creeping abilities, PROTECT 30MS displaces the water from the cracks in the surface.

PROTECT 30MS contains corrosion inhibiting additives which allow protection of metal surfaces from corrosion.

TECHNICAL DATA

Homogeneity	homogenous
Colour	yellowish
State	liquid
Density	0.88 ± 0.02 g/cm ³
Workability	from +1 °C
Shelf life	approx. 1 year from date of production if stored properly
Storage conditions	Store in unopened, original sealed packaging between +5 °C and +25 °C. Protect from frost and insolation.

REMARKS

This information describes the application- and processing possibilities of a product and its operation principles under regular conditions. Having no influence on the further application and processing, especially in conjunction with other construction materials, the given indications are neither a warranty in respect of the product's properties or its fitness for a particular purpose nor a full instruction of use.

This information, any other recommendation or verbal advice are not binding and do not infer to any liability or legal demand.

Due to continuous further development, the most recent Technical Data Sheet is valid and will be supplied on request. All orders are accepted subject to our current general terms and conditions.

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SUITABILITY- AND PRE-TESTS ARE NECESSARY BEFORE APPLYING THE CONCRETE ADMIXTURE!