

MASTERKURE®

180

(Formerly Atrocure 2)

Resin based curing and protective membrane for concrete

Description

MASTERKURE 180 is solvent based, fast drying, film forming agent, which is used as curing compound to retain sufficient moisture in the concrete to ensure full hydration of the cement.

Packaging

MASTERKURE 180 is available in 210 litres drums.

Typical properties*

* Properties listed are only for guidance and are not a guarantee of performance.

Standards	ASTM C 309 Type 1
Appearance	Light brown liquid
Specific gravity	0.79 – 0.81gm/cm ³
Working temperature	Upto 70°C
Flashpoint	80°C

Applications

MASTERKURE 180 should be sprayed onto fresh concrete surface before drying. The ideal time of application is when the concrete surface does not shine anymore (Max. 20 minutes after concreting process).

The coating can be done by spraying a thin layer of MASTERKURE 180 on surfaces exposed to atmospheric conditions. In case of very drying of concrete surfaces, wet it with water thoroughly before applying MASTERKURE 180.

Coverage

One litre of MASTERKURE 180 covers 4-5m², which forms a thin coat on concrete (5-10mic). This film will disappear after 3-4 weeks automatically in atmospheric conditions.

Safety and health

As MASTERKURE 180 contains chemical solvents, it is a flammable material and special care should be taken during use and storage. Avoid any contact with eyes, mouth, skin and foodstuffs. Use in well ventilated areas and avoid direct and close inhalation.

Storage

Store under cover out of direct sunlight and protect from extremes of temperature. Shelf life is one year.

Quality

All products produced by Degussa certified manufacturing facilities, are produced to conform to systems designed to meet internationally recognised quality standards.

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