

Finish-filler B15

Fast-curing, durable putty



Product description

Marlon Finish-filler B15 is a fast-hardening, cement-based filler that requires only the addition of water. The product is synthetically-modified, based on a special cement and has a supple, workable, paste-like consistency.

Advantages

- Fast-hardening
- Filling and repair of damaged concrete
- Multiple uses
- Highly workable
- Coating thickness from 2-30 mm
- Shrinkage-compensated
- For external and internal use
- Concrete grey
- Only requires the addition of water

Areas of application

Marlon Finish-filler B15 can be used indoors and outdoors for repair tasks, filling damaged concrete, the filling of minor cracks and holes, finishing tasks etc. where the surface is typically concrete, cement plaster or other suitable mineral materials. Can be used as a surface for vinyl and wallpaper coverings, tiles and most paint systems.

Preparation

The surface must be well-suited and free of any oil, grease, cement slurry and any other loose particles. The cleaned surface can be dry, but it is recommended that the surface has been moistened to create a uniform, matt surface with low absorbency.

Mixing

Cold/lukewarm water is added to Marlon Finish-filler B15, after which it is mixed effectively in a bowl/pail with a low-speed drill with a two-blade impeller attached. Before mixing, the water is poured into the bowl/pail first, after which the powder is added while stirring. Mix thoroughly for at least 3 minutes until a lump-free, paste-like consistency is achieved.

Application

Marlon Finish-filler B15 can be applied with a steel trowel, or other suitable masonry tool, in layers between 2-30 mm (for guidance only). If you want a smooth surface, you can run a steel trowel over the filler, or the surface can be smoothed once it has set, after approximately 45-60 minutes, depending on the temperature and surface. The preliminary processing time is approximately 30 minutes at 20°C. Higher temperatures shorten and lower temperatures extend both the opening and curing times.

Aftercare

During warm periods, the coating of filler must be protected from drying too quickly due to draughts, high room temperatures, sun rays and the like using Marlon Curing B75. During the winter months, the coating of filler must be protected during the first 24 hours of curing (using winter mats, if necessary) against night frost, strong winds etc.

Limitations

Tasks using Marlon Finish-filler B15 should not be carried out in temperatures lower than +5°C. The product cannot tolerate frost during the curing and setting period. Outdoor layers of filler must be allowed to harden for at least 7 days before they are exposed to frost.

Cleaning

Equipment is to be cleaned with clean water immediately after use. Hardened Finish-filler B15 can only be removed mechanically.

Inspection

Marlon Finish-filler B15 is subject to internal controls in accordance with Marlon's quality assurance system. Subsequent measuring and mixing at the



Product information

Manufacturer

Marlon Tørmørtel A/S
Virkelyst 20
8740 Brædstrup

Material type

Cement-based, fast-hardening filler.

Filler material

Oven-dried and sorted silica sand (Dmaks)0.3 mm.

Additives

Polymer and special additives.

Environment

Aggressive

Colour

Concrete grey.

Added water

24-25% of dry powder weight.
(3.6-3.8 l per 15 kg.)

Pouring temperature

+5°C to +30°C.

Opening time

Approximately 30 minutes

Yield

Approx. 11 l per 15 kg.

Coating thickness

2-30 mm For guidance only.

Cement type

Special cements

Usage

Approx. 1.5 kg dry product per m² per mm coating thickness:

Storage time

Minimum 6 months under dry and suitable conditions in unopened packaging.

Packaging

15 kg plastic sack.

Information

Items no. 10354
Pr no. 4298191
Version 03.17 replaces. -



Marlon Tørmørtel A/S
Virkelyst 20
8740 Brædstrup
Year 17
DoP 1000354

EN 998-1

1073-CPR-171-02
Functional mortar type GP:
Fast-hardening, cement-based
filler for internal and external
use.

Flammability	Class A1
Water absorption	W0 (not specified)
Moisture absorption coefficient	NPD
Adhesion	NPD
Thermal conductivity/density	NPD