

Master CurePlus GP

Polymer Emulsion Based Concrete Curing Compound

Description

Master CurePlus GP is a ready-to-use, liquid membrane curing compound which is based on specially selected polymer emulsion. It gives a film of high water retention which provides effective curing of concrete by reducing loss of water.

Uses

Master CurePlus GP is suitable for various applications as follow:

- Newly demoulded concrete precast panel
- · New concrete after final set
- · Freshly rendered surface
- · Newly repaired concrete surface

Advantages

- · Good moisture retention in mortar and cement
- · Non staining
- · Reduce surface shrinkage and cracking
- Easy-to-use
- Non-flammable and non-toxic

Application

Surface Preparation

Concrete surfaces should be completely cleaned and free of stains, oil and form coatings to achieve good adhesion of Master CurePlus GP.

As soon as the final finishing operations are completed and the surface water has disappeared, Master CurePlus GP can be applied onto the concrete surface.

Application

Soft brush or roller is recommended to use for application of Master CurePlus GP.

For vertical surfaces, apply Master CurePlus GP immediately after the formwork has been removed. Apply Master CurePlus GP at rate of 6 m²/litre.

Technical Data for Master CurePlus GP

| Characteristic | Unit | Value | Comments |
|----------------|----------|-------|-----------------------|
| Drying Time | hours | 1 - 2 | tack-free |
| Solids | % | 8 | |
| Coverage | m²/litre | 10 | smooth dense surface |
| | | 6 | porous, rough surface |

Product Characteristics for Master CurePlus GP

| Delivery | 20 litres buckets 205 litres drums | |
|----------|---|--|
| Storage | Can be stored in cool and dry conditions for at least 6 months in original unopened packs. | |
| Disposal | In the interest of the environment, please empty all packs completely & in accordance with local regulations. | |

Note: The information on this data sheet is based on our experiences and correct to the best of our knowledge. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions. Our data refers to the accepted engineering rules, which have to observed during application. This provided we are liable for the correctness of this data within the scope of our terms and conditions of sale-delivery-and-service. Recommendations of our employees which differ from the data contained in our information sheets are only binding if given in written form. The accepted engineering rules must be observed at all times.

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