



General Application Advice

For coarse fillers

Application Notes

Substrate Preparation

The substrate must be clean and free from all loose particles, dust, oil and other contaminants. The substrate must also be slightly rough.

Bonding agent

Before application of the bonding agent the substrate must be pre-wetted. In case of highly absorbent substrates a repeated pre-wetting might be necessary.

The cement based bonding agent is poured into the prepared water and stirred until the mixture has a homogenous, lump free and slurry like consistency. Mixing takes at least 3 minutes. A slow moving agitator should be used.

The bonding agent should be carefully rubbed in with a brush into the matt moist substrate. Make sure that no water collects on the applied bonding agent.

The processing time depends on the weather conditions.

Make sure that the fresh bonding layer is not exposed too long to avoid water evaporation.

Coarse fillings

The coarse filler is poured into the prepared water and stirred with slow moving agitator until the mixture has a lump free, semi-plastic consistency. Only mix complete packs!

The coarse filler is applied onto the fresh, semi-dry bonding layer.

Application Conditions

The application time depends on climatic conditions. Material, which has begun to stiffen, must not be mixed again or applied. The minimum application temperature for substrate, air and material is + 5 °C.

At temperatures below + 5 °C the application should be stopped. All necessary measures should be taken to prevent a drop below this temperature during the curing phase.

Multiple layer application

Application can be done in one or more layers. If two or more layers are applied, each subsequent layer of coarse filler must be applied directly while the previous one is sufficiently stiffened but not dried out. If the previous layer is dried out it must be pre-wetted and a bonding coat must be applied beforehand.

After treatment

Surfaces treated with coarse filler must be protected against sun and wind to prevent it from drying out too quickly.

General Information

The indicated application conditions in the technical data sheets relate to material, substrate and air conditions.

Lower temperatures slow down the curing process, while higher temperatures accelerate it.

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 be 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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