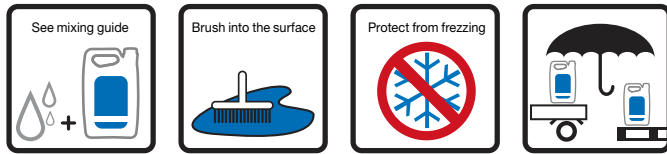


Combimix datasheet

PP 600 Primer

Product category: Floor
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Area of use

The PP 600 Primer is used for pretreatment of floor surfaces prior to application of Combimix all self-leveling products. The primer has high alkali resistance and ensures good bonding between the substrate and the levelling layer. The primer creates a film that reduces the formation of pin-holes in the levelling layer.

Pre-treatment

The substrate should be clean and free of dust, cement skin, grease and other impurities that may prevent adhesion. In terms of the primer forming a film, the temperature of the substrate must not fall below 50 °F. For best results, the ambient temperature in the work area should be between 50 and 77 °F. The relative humidity (RH) in the work area should be under 90 %.

Mixing

PP 600 Primer shall be diluted with clean water in a mixing vessel. For correct ratio, read the mixing guide. The dilution of water and primer is easily mixed by stirring. Always ensure good ventilation while priming the substrate, since it promotes drying.

Application

The primer solution should be distributed evenly over the floor surface and then brushed into the substrate with a soft brush. Avoid puddling of primer. When installing the SLC in two layers, every layer must be primed. Absorbent surfaces should be primed two times. The first priming should be diluted 1:5 and the second 1:3. First priming do not need to dry before the second priming is performed. On concrete surfaces it is normally sufficient with one priming, and the primer should be diluted 1:3. On a surface that is not absorbent should the priming be diluted 1:1 + pour dry SLC powder on to the substrate and brush out as thin as possible without leaving any thick build-ups. Note that dried PP 600 Primer is very difficult to remove and any spills should immediately be cleaned up with water. Tools and equipment can be cleaned with water.

Pre-treatment and curing

Always make sure that the PP 600 Primer is sufficiently dry before installing the floor covering. The SLC must be applied within 72 hours.

Storage time and packaging

Protect from frost during storage and transportation. Storage time is one year from the date of manufacture in unopened original packaging. PP 600 is delivered in 0.26-, 1.3- or 5.3-gallon packaging.

Residual products and safety information

Clean and empty packaging can be sorted as plastic. Any remaining primer that is stored properly can be used again. Otherwise mix the primer with some dry screed powder and water. After hardening, the material should be disposed as construction waste. Do not wash the product into the sewage system. Follow regulations in each respective country.

Health, environment, safety and technical service documents

For current version of product information, contact Combimix at info@combimix.se. Previously undated and dated issues are no longer valid. For more information contact our sales organization.

Mixing guide

Substrates	Mixing PP 600/water	Coverage sq.ft/gallon
Concrete	1:3	275
Lightweight concrete	1:3	275
Wood, linoleum, gypsum	5:1	160
Homogenous PVC	1:1 + self-leveling powder*)	200
Marble, ceramic tiles, stone, colour	1:1 + self-leveling powder*)	200
Dry, absorbent surfaces	1:5 + 1:3	200
Industrial screed (CM 900)	1:5 + 1:3	200

*) Pour dry powder onto substrate and brush (open bristle push broom) out as thin as possible without leaving any thick build-ups.

Contributes to LEED points



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