



KIILTO START PRIMER

Bonding agent

- AREA OF APPLICATION** Water-based primer to be used on porous and nonabsorbent floor surfaces indoor before smoothing and levelling.
Suitable for:
- concrete- and cement based compounds (dilution: 1 part primer, 4 parts water)
 - floors with remains of old adhesive e.g. resin and bitumen (undiluted)
 - surfaces which do not tolerate moisture e.g. gypsum and wooden surfaces (undiluted).
 - construction boards e.g. chipboard and gypsum board (undiluted).
 - nonabsorbent surfaces e.g. paint and ceramic tiles (undiluted).
- PROPERTIES**
- * quick drying
 - * good moisture resistance
 - * forms a good bond between the levelling compound and subfloor
 - * alkalinity of cement does not impair the effect of the primer
 - * not suitable as an additive for levelling compounds or plasters
- TECHNICAL DATA**
- | | |
|--------------------------------|---------------|
| Thinner | water |
| Specific gravity | 1.0 |
| Inflammability | non-flammable |
| Colour | pink |
| Freeze/thaw stability | not stable |
| Lowest application temperature | +10°C |
- COVERAGE**
- Diluted primer: Primer 1l. + water 4l. = 5 l. → abt. 30 m².
Undiluted primer on nonabsorbent surface: Primer 1 l. → abt. 10 m².
- RECOMMENDED WORKING CONDITIONS**
- | | |
|----------------------------------|---|
| Temperature of room and subfloor | +18...+20°C |
| Subsurface moisture | -wood 8...12% |
| | -concrete max.4% by weight or under 90 % RH |
- The prevailing conditions, such as the temperature of the room, the texture and moisture of the subsurface considerably affect drying. Our recommendations can therefore only be used as a guideline.
- INSTRUCTIONS FOR USE** Remove the cement skin and dust as well as grease and oil. When needed use mechanical sanding or grinding. Apply the primer as a thin, even layer to the surface using a felt applicator or a brush. Avoid the formation of primer splashes. Concrete and old levelling compound surfaces can be levelled and/or smoothed at once after priming. Subfloors of construction boards, nonabsorbent surfaces and subfloors with remains of old adhesives must dry about 2 hours before levelling and/or smoothing. Application of levelling compound shall be done not later than 1 day after priming.
- Note! Parquets that will be glued to subfloor or floor heating floors: All cementskin and other factors that might weaken subfloor (remains of old adhesives) must be removed. Priming should be used only on areas that will be levelled or smoothed (Subfloor of block parquets must neither be primed nor smoothed and levelled). On construction board subfloor the parquet will be glued direct on boards (no priming, no levelling).

09/05

PACKING SIZE

1, 3 and 10 litres

NOTE

Store in a cool place, not below +1°C, in the tightly closed original container max. 1 year. After long storage, stir before use. Avoid unnecessary contact with skin.

The above recommendations are based on our own research and the best knowledge available. The local working conditions and methods may vary, however, and these are beyond our control. Therefore we cannot be held responsible for the actual work on site.

If you have any problems, please contact our technical service, tel. +358 (0)207 710 100 or <http://www.kiilto.com>.