

FASSAFLOOR PRIMERTEK ULTRA

DATA SHEET

One-component adhesion promoter-primer, made from acrylic resins, for the application of cementitious adhesives and levelling compounds on smooth substrates, for interiors and exteriors.



Interior/Exterior



Interior/external flooring



Plastic containers



Roller



Brush



Advantages

- For interiors and exteriors
- Ready-to-use
- Easy application
- Excellent adhesion on various types of substrate
- Solvent free

Composition

FASSAFLOOR PRIMERTEK ULTRA is a water-based, solvent-free, ready-to-use, one-component primer consisting of acrylic resins, graded sand and specific additives to improve application and adhesion.

Supply

- Buckets of approx. 10 kg

Use

FASSAFLOOR PRIMERTEK ULTRA is an adhesion promoter for use on substrates such as concrete, bricks, stone, clay blocks, ceramics, both on walls and floors, indoors and outdoors. It is a grey-coloured, ready-to-use product and can be applied by brush or roller.

FASSAFLOOR PRIMERTEK ULTRA is suitable for the preparation of surfaces for the subsequent application of cement adhesives for ceramics, thin self-levelling smoothing coatings and cementitious skim coats. The substrates that this product is mostly used on are interior and exterior floors and walls that are particularly smooth and not very absorbent, such as ceramic tiles, natural stone cladding or smooth concrete, after suitable preparation.

It can only be used indoors on parquet, marine plywood, plywood and stable wood agglomerates with low water absorption.

Substrate preparation

The application surface must be cured, intact, dry and without rising damp, stable and mechanically resistant. Any traces of oils, fats, waxes, etc. must be removed beforehand.

When overlaying ceramic or natural stone coverings, remove loose elements and fill voids with GAPER 3.30 or suitable products; for particularly shiny and non-absorbent substrates, mechanical abrasion with subsequent vacuuming and cleaning of the surface is recommended in order to facilitate the application of FASSAFLOOR PRIMERTEK ULTRA.

Concrete

The substrate must be prepared beforehand by mechanical abrasion, in order to remove traces of dirt, loose parts, encrustations, traces of paint, cement crusts or other contaminants that may affect adhesion.

Wooden surfaces (only indoors without rising damp)

For laying over existing, stable parquetry, carefully map the area to make sure that the flooring is solidly fixed to the substrate. For laying on marine plywood, chipboard or other types of panels, check the stability and rigidity of the substrate, ensuring suitable mechanical fixing of the panels. Any paints or protective treatments must be removed by mechanical abrasion and vacuuming and the surface cleaned.

For correct application, please see the technical documents for each individual product described above.

Application

FASSAFLOOR PRIMERTEK ULTRA must be mixed before use so as to evenly distribute the sand that may have settled on the bottom of the packaging. Apply the product on the surface to be treated by roller or brush, in one coat until full coverage is achieved; on drying, i.e. after around 60 minutes depending on environmental conditions and substrate absorption capacity, the next stages of the work can be carried out.

The equipment can be cleaned with water when the product has yet to dry; once FASSAFLOOR PRIMERTEK ULTRA has hardened, cleaning becomes more difficult, and should be performed mechanically or using alcohol.

Close the pack of remaining FASSAFLOOR PRIMERTEK ULTRA for reuse in subsequent applications.

Warnings

- Product for professional use
- Always consult the safety data sheet before use.
- Stir FASSAFLOOR PRIMERTEK ULTRA before use.
- Wear protective gloves and garments, and in the event of contact with the skin wash with plenty of water and soap.
- During use, ventilate the room well.
- Use water to clean tools after use.
- Wear protective gloves and garments, and in the event of contact with the skin wash with plenty of water and soap.
- Use FASSAFLOOR PRIMERTEK ULTRA at temperatures between 5 °C and 35 °C; do not apply FASSAFLOOR PRIMERTEK ULTRA on substrates exposed to high temperatures or below 5 °C.
- Do not apply FASSAFLOOR PRIMERTEK ULTRA on surfaces covered with dew or stagnant water.
- Do not apply FASSAFLOOR PRIMERTEK ULTRA in the event of imminent rain.
- Do not use FASSAFLOOR PRIMERTEK ULTRA on surfaces continuously immersed in water such as tanks, pools, canals.
- Do not apply FASSAFLOOR PRIMERTEK ULTRA on substrates with rising damp.
- Dispose of the container/product in accordance with national regulations.

FASSAFLOOR PRIMERTEK ULTRA it must be used in its original state without the addition of foreign materials.

Safety rules

Always refer to the safety datasheet containing the physical, toxicological and other data relating to worker safety.

FASSAFLOOR PRIMERTEK ULTRA must only be used for the specified purposes and following instructions, and is intended for professional use only.



Storage

Protect from frost. If stored in a suitable environment, in its original packaging, the material has a shelf life of 12 months. Once the product has expired, it must be disposed of in accordance with current legislation.

Quality

FASSAFLOOR PRIMERTEK ULTRA is subjected to accurate and constant checks in our laboratories. The raw materials used are rigorously selected and controlled.

Technical Data

Colour	Grey
Specific weight	approx. 1.450 kg/l
pH	8-9
Dry residue	approx. 70%
Yield	approx. 200-300 g/m ²
Waiting time before the following stages of processing	approx. 1 hour at 20°C and 65% RH (when the product is dry to touch)
Product emission rating in accordance with French Republic decree of 19 April 2011	Class A+
EU limit value of VOC content (Directive 2004/42/EC)	Cat. A/g, WB: maximum VOC 30 g/l product VOC < 30 g/l

The above information refers to laboratory testing; it is possible that in practical applications on site these may differ considerably according to the conditions in which the material is applied. In any case the user must check that the product is suitable for the intended application, taking all responsibility for its use. Fassa reserves the right to make technical modifications without notice.

Technical specifications regarding the use of Fassa Bortolo products for structural or fire prevention applications will only be officially valid if provided by Fassa Bortolo's "Technical Service" and "Research, Development and Quality System". If necessary, contact Technical Service in your country of reference (IT: area.tecnica@fassabortolo.com, ES: asistencia.tecnica@fassabortolo.com, PT: assistencia.tecnica@fassabortolo.com, FR: bureau.technique@fassabortolo.fr, UK: technical.assistance@fassabortolo.com).

Please note that for the aforementioned products, the assessment is required by the appointed professional, in accordance with regulations in force.