

HYTEC A370 RAPID

ECONOMICAL 1K PRIMING/DAMP PROOFING

KEY BENEFITS

- **Blue pigmented for application control**
- **Can be used without sanding**
- **Also as primer under parquet adhesives**



APPLICATIONS

DESTINATIONS

HYTEC A370 RAPID is a barrier against non-pressing residual moisture (unheated: up to 4 % CM) on cement-based, absorbent and moisture-resistant screeds.

Areas of application :

- For non pressing residual moisture on cement bonded
- Absorbent and moisture resistant floor finishes
- For sealing against surface moisture
- Can be used as primer for binding residual dust

Suitable as primer (undiluted) for Bostik STYLE FLOOR design floors.

PRODUCT CHARACTERISTICS

Composition / colour	Polymer dispersion blue, transparent after drying
Application temperature	15 °C - + 25 °C room temperature; + 15 °C substrate temperature; 60 % - 75 % air humidity
Walking time*	1 hour
Curing time* / Floor installation	Moisture barrier : 12 hours Wood floor : 4 hours
Coverage	25-180g/m ²

** these times are determined at + 23° C and 50 % relative humidity on normally absorbent substrates

SUBFLOOR PREPARATION

CLEANING PREPARATION

The substrate must be level, permanently dry, clean, free from cracks, tensile and compressive strength in accordance with the requirements of DIN 18356 and DIN 18365. The substrate must be insulated in accordance with applicable regulations against water pressing from below.

METHOD OF USE

Shake HYTEC A370 RAPID well before use. HYTEC A370 RAPID can only be used as a moisture barrier on cementitious screeds.

Primer: HYTEC A370 RAPID is applied evenly to the substrate in a 1:4 server-thin layer. Avoid puddle formation. Also suitable as a primer (diluted 1:4 with water) for Bostik SMP parquet adhesives on vacuumed, absorbent calcium sulphate and calcium sulphate flowing screeds or before filling with cement levelling compounds on cement-based substrates.

Moisture barrier: HYTEC A370 RAPID must be applied three times as a moisture barrier. After the first application diluted 1:1 with water, an intermediate drying time of approx. 60 minutes is required. Then the second and third application is followed by an intermediate drying period of 60 minutes undiluted at right angles to the direction of application of the first coat. Sanding is not necessary. Only after complete through-drying (approx. 12 hours) start the subsequent troweling work.

HYTEC A370 RAPID must not be used:

- As a moisture barrier on substrates where the measures taken could lead to chemical decomposition due to moisture inclusion, e.g. on calcium sulphate bonded screeds (anhydrite) or stone wood or magnesia screeds.
- As a moisture barrier when parquet is glued directly. Here, a shear-resistant primer with e.g. HYTEC E730 XTREM must be applied or alternatively a full-surface smoothing with a parquet-suitable filler and subsequent bonding with elastic parquet adhesives e.g. WOOD H200 ELASTIC
- For blocking residual moisture in concrete, only HYTEC E730 XTREM should be used.
- HYTEC A370 RAPID must also not be used on heated floor constructions with excessive residual moisture.

COVERAGE

Primer (1:4): approx. 25 g/m²

Moisture barrier: approx. 60 g/m² (first layer 1:1), approx. 120 g/m² (2nd + 3rd layer pure)

STORAGE STABILITY

Shelf life 12 months. Protect from frost. Always keep opened containers tightly closed.

Code	UC	PCB	GENCOD
30615809	1.1 kg	1	4008373130740
30615807	5 kg	1	4008373130726
30615808	10 kg	1	4008373130733

SAFETY

For more details, consult the safety data sheet on <https://bostiksd.thevercs.com/default.aspx>

The information given and recommendations made herein are based on Bostik's research only and are not guaranteed to be accurate. The performance of the product, its shelf life, and application characteristics will depend on many variables, including the kind of materials to which the product will be applied, the environment in which the product is stored or applied, and the equipment used for application. Any change in any of these variables can affect the product's performance. It is the buyer's obligation, prior to using the product, to test the suitability of the product for an intended use under the conditions that will exist at the time of the intended use. Bostik does not warrant the product's suitability for any particular application. The product is sold pursuant to Bostik's Terms and Conditions of Sale that accompanies the product at the time of sale. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute permission, inducement, or recommendation to practice any invention covered by any patent, without authority from the owner of the pat

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