Thin separating strip

Properties and application:

BOTAMENT® Thin separating strip is specially designed for segregation and reducing stress between ceramic-tile, plate and natural-stoneware coverings and the interior substrate. It clearly reduces crack sensitivity on the covering.

BOTAMENT® Thin separating strip is suitable for cement, anhydrite, magnesia and sanded mastic floors (GE 10 und GE 15), old tile surfaces, concrete covers, chipboards, young concrete and mixed substrates. The substrates must be level, firm and without height variation.

Substrate preparation:

When old floor coverings like carpets, PVC or linoleum must be replaced with ceramic or natural stone coverings, the old coverings, as well as loose adhesive residues, must be removed. The cleaned floor surfaces, including the remaining water-resistant adhesive material, are then primed with BOTAMENT® D15.

The condition for laying BOTAMENT® Thin separating strip safely on old ceramic or natural stoneware coverings on the wall or floor is safe adhesion of the old covering. Hollow areas, filths and separating substances must be removed, and cracks filled with BOTAMENT® M 100. The floor and wall surfaces are then primed with BOTAMENT® D15.

Substrates must be level in accordance with DIN 18202 "Maßtoleranzen im Hochbau" - dimension tolerances. Cement floors and concrete are primed with BOTAMENT® D 11. Anhydrite floors must first be rubbed off. Large uneven surfaces are levelled out with the self-levelling compound BOTAMENT® M 50 or BOTAMENT® M 51. Mastic and Magnesia floors are fully covered with the bonding primer BOTAMENT® D 15.

Preparation:

Lay out and cut out BOTAMENT® Thin separating strip with a cutter knife or scissors.

Comb up the prepared adhesive recommended by us (see below) with a 4 or 6 mm notched trowel according to the technical rules. Within the adhesion time put on BOTAMENT® Thin separating strip with at least 4 cm overlap and press on with a squeezer or float. Avoid air bubbles and cross joints. For adhesion on young concrete or particle board we recommend our 1-component seal slurry BOTAMENT® MD 1.

To fix BOTAMENT® Thin separating strip, we recommend

BOTAMENT® MD 1
BOTAMENT® M 21 HP
BOTAMENT® M 21 Classic
BOTAMENT® M 29 HP
BOTAMENT® M 12 Stone
BOTAMENT® M 24
BOTAMENT® M 26
MULTISTAR/ MULTILIGHT
MULTISTONE

Then fix the ceramic or natural stone cover on BOTAMENT® Thin separating strip. For this, we recommend the following tile adhesives:

BOTAMENT® M 21 HP BOTAMENT® M 21 Classic BOTAMENT® M 29 BOTAMENT® M 29 HP BOTAMENT® M 12 Stone BOTAMENT® M 24 MULTISTAR/ MULTILIGHT

MULTISTAR/ MULTILIGHT MULTISTONE

For grouting, we recommend our flex grout BOTAMENT® M 30 or Multifuge. Elastic grouting is performed with the sanitary silicon BOTAMENT® S 5 or with the natural stone silicon BOTAMENT® S 3. In humid and wet areas, BOTAMENT® Thin separating strip should be protected through joint sealing using BOTAMENT® MD 28, BOTAMENT® MD 1 or the damp-proof membrane BOTAMENT® DF 9.

BOTAMENT®

- Segregates the substrate from the covering
- On all firm (cracked) substrates
- For mixed substrates
- Low system height
- Low weight per unit area
- Saves time since it can be cut to size with carpet knife
- For joint sealing also for the exterior



BOTAMENT®

Material basis:

White cover fleece with reinforcement tissue in sandwich construction

Mass:

50 m x 1 m

Thickness:

0.7 mm

Fire protection class:

B2

Weight per unit area:

290 g/m²

Tear strength in accordance with DIN 53457: 1115N / 50 mm

Delivery form:

50 x 1m roll, 6 rolls / palette

Thin separating strip

Note:

The latest technical data sheets for the products used together with BOTAMENT®-Thin separating strip must be respected.

Continuous cracks on floor surfaces must be bonded and closed with BOTAMENT® A 60 pouring resin.

At least 10 mm-thick hard types should be used while laying natural stones, whereas at least 8 mm-thick stoneware or fine stoneware tiles should be used while laying ceramic tiles.

Only 100 x 100 mm to 300 x 600 mm tiles and plates should be used and should not be laid in the bond.

BOTAMENT® Thin separating strip is not suitable for bridging movement joints. All joints from the substrate must be used on the top layer.

DIN 18 157-1 must be respected while laying tiles and plates.

For additional impact noise reduction in case of higher crack sensitivity and for laying operations on wooden planks, we recommend our BOTAMENT® segregation board

Tiled areas should not be above 40 $\,\mathrm{m}^2$. The side length should not exceed 8 m.

For surfaces considered as exposed to high mechanical stress in the sense of the ZDB instruction sheet "Mechanisch hoch belastbare Bodenbeläge aus keramischen Fliesen und Platten" (ceramic tile and slab-floor coverings under high mechanical loads), please contact our application technology division.

Storage:

Cool and dry.

Important Notice: The information provided in this data sheet is based on our experience and is given to the best of our knowledge, but is non-binding. All instructions must be adapted to suit the individual building projects, the application purpose and the specific local conditions. Given these preconditions we shall be liable for the information given as outlined in our sales and delivery terms and conditions. Recommendations by our employees that deviate from this information are only binding for us if they have been confirmed in writing. In any case, the generally accepted technical rules must be adhered to

must be adhered to.
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