

STARTAC COMBI TECHNICAL DATASHEET

Version: 2016-05-31

PRODUCT DESCRIPTION

A solvent free, low emitting flooring adhesive with very good wet- and drybonding properties and with a strong "assembly bite" and quick growth of strength. Easy to apply with glue spreader or roller. Fulfils the demand standard EC1 according to EMICODE ant M1 according VTT.

AREA OF USAGE

Floor materials: For bonding carpets or plates of PVC, with or without cover on the back. Polyolephine, textile carpets with PVC back. Linoleum carpets with foam back. N.B. For linoleum without foam back we recommend in the first place Bostik Linotac Plus or Bostik Linotac. Wall materials: Vinyl carpets with a PVC layer of at least 0.6 mm.

WORKING INSTRUCTION

Follow in the first place instructions stated by the manufacturer of the carpets. What is stated below is merely supplementary information as to the bonding itself. Preparation The ground must be clean, plain, free from dust, dirt and old paint. Any necessary smoothing is done with suitable Bostik Floor Screed. When bonding to concrete grounds the moisture contents should not exceed the prescribed limits given in AMA Hus. Adhesive, cover and ground must have a temperature of at least +15°C. Maximum RH in underlayer is 85%. BONDING ON FLOORS Wet bonding Bonding on absorbing grounds, concrete, screeds and chipboard. 1. Stir the adhesive well. 2. Spread the adhesive on the floor with a cogged glue putty knife. The height of the adhesive string should be 2-3 mm. 3. Put down the carpet directly in the wet adhesive. If an instant, stronger tack is required the mounting time can be delayed to approx. 20 to 30 minutes. 4. Rub the carpet carefully into the adhesive and press out all air pockets. Dry bonding Bonding on non-absorbing grounds with tight covers. 1. Apply adhesive on the ground with a cogged spatula (if the covering is very sensitive to irregularities in the ground, a fine cogged glue putty knife should be used). The height of the bond-string should be 2-3 mm. 2. Let the adhesive dry until it does not "wet" the finger when slightly touched. Tight grounds: Waiting time approx 30-60 minutes. 3. NB. At dry bonding it is important that the cover is rubbed close very carefully in order to deform the adhesive strings somewhat and by this increase the surface of adhesive. BONDING ON WALLS Wet bonding 1. Ensure that the wall is clean, free from dust and absorbing. Remark! Bonding on walls shall always be wet bonding. 2. Stir the adhesive well. 3. Apply the adhesive on the wall, suitably with a perion roller or brush. Don t apply more area as could be bond within 30 minutes. 4. Pretreat strongly absorbing grounds with diluted adhesive 1:4. 5. As always it is of great importance that the rubbing of cover is done very carefully and that all air is pressed out.

SAFETY

The contents of the product are, in accordance with valid legislation, not classified as being dangerous to health or flammable. For further information, please see material safety data sheet.



as our instructions and recommendations are all based on a variety of tests and our experience. They are intended to help the user to find the most suitable working method and get the best possible results. Since the users working conditions is beyond our control, we cannot accept any responsibility for the results obtained by the product.

Bostik AB, Strandbadsvägen 22, Box 903, SE-251 09 Helsingborg Tlf: +46 (0)42-19 50 00, Fax: +46 (0)42 19 50 21, www.bostik.se

TECHNICAL DATA

| Properties before application | |
|-------------------------------|--|
| Туре | One-way adhesive for wet- or drybonding |
| Bonding agents | Plastic dispersions with addi- tives |
| Solvent | Water |
| Colour | white |
| Density | 1.27 ± 0.02 |
| Working conditions | Temperature at least +15 °C. The best result is obtained at about +20°C and a Relative Humidity (RH) of about 60%. |
| Cleaning | Water before the adhesive has dried. For tools and dried adhesive: Acetone. |
| | For spots: Bostik Adhesive- and Brushwash to spare the ground. |
| Dry solids content | 71±1 weight% |
| Surface covered | Usually 3-6 m ² /litre. See recommended amount of adhesive for the material in question. |
| Flammability | The adhesive is non-flamma- ble |
| Storage | 1 years at +10 to +20 °C. Protect against frost. |
| Application | Wet bonding: Cogged spatula or roller |
| | Dry bonding: A fine-cogged spatula |
| Properties after application | |
| Temperature resistance | +75 to +80°C when the glue line is 14 days old |
| Moisture resistance | Very good on dried glue line. |
| Softener resistance | Very good. |
| Colour | Opaque |
| Growth in strength | When bonding materials where one surface is tight good strength will occur within some day. When bond- ing e g PVC with polyesterfelt to PVC-grounds final peel strength is reached after 4-7 days. |

CONTACT US

TEL 042-19 50 00 info.se@bostik.com

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