



# CONTACT N320 MULTI

## MULTI-FUNCTIONAL SOLVENT BASED CONTACT ADHESIVE FOR FLOOR COVERINGS

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Fact Sheet No.: TDS02138

### YOUR SMART ADVANTAGES

- Flooring grade
- Instant bond and high shear strength
- For PVC and rubber nosing & skirting

### USES

Bostik CONTACT N320 MULTI is a synthetic rubber/resin contact adhesive specifically developed for use in the contract flooring industry. It is recommended for bonding PVC\*, rubber and cork. It can be used to bond a variety of accessories such as covings, capping strips, and sheet and tile coverings to a variety of substrates including cementitious screeds, concrete, metal and wood. Bostik CONTACT N320 Multi is particularly suitable where a level of moisture and heat resistance is required and may be used to bond lightweight materials to vertical surfaces and ceilings.

\*Check with floor covering manufacturers regarding use with heterogeneous floor coverings.

Bostik CONTACT N320 Multi is not recommended for use on or with solvent sensitive materials such as polystyrene, cellulose paints or bituminous products (including asphalt). It is also unsuitable where the surfaces to be bonded do not have intimate contact.

### PRODUCT CHARACTERISTICS

Colour	Straw yellow
Form	Liquid
Specific Gravity	0.84 approx.
Composition	Mixture of aliphatic and aromatic hydrocarbons
Product Codes	30617216 5 litres x 4
Storage/Shelf Life	Store and transport securely in an

upright position. Ensure the lid is secure. Store for up to 12 months from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +5°C to +30°C and out of direct sunlight. Protect from frost.

### TYPICAL PERFORMANCE DATA (approx.)

Application Temperature	+5°C to +30°C
Service Temperature	-20°C to +50°C
Coverage	3 to 4m <sup>2</sup> per litre (15 to 20m <sup>2</sup> per tin) when applied by notched spreader 4 to 5m <sup>2</sup> per litre (20 to 25m <sup>2</sup> per tin) when applied by brush (depending on the trowel used, smoothness of the floor surface & application technique)
Open Times	The maximum open time is up to 75 minutes. However, bonds should be made within 30 minutes of adhesive drying
Curing Times	Full bond strength is achieved within 24 to 48 hours (depending on ambient conditions)
Cleaning	Clean tools and equipment with white spirit immediately after use

### DIRECTIONS FOR USE

IMPORTANT: Before using Bostik CONTACT N320 MULTI, refer to the relevant Health and Safety Data Sheet, available at [www.bostik.com/uk](http://www.bostik.com/uk).

All phases of installation should comply with the latest editions of:

- BS 8102 Code of Practice for protection of building against water from the ground.
- BS 5325 Code of Practice for the installation of textile floor coverings.
- BS 8203 Code of Practice for the installation of resilient floor coverings.

### PREPARATION

#### Subfloor:

1. Ensure the subfloor is clean, sound, dry and free from contaminants that may hinder adhesion.
2. The subfloor should be tested in accordance with British Standards using a properly calibrated and insulated hygrometer.
3. A reading of 75% RH or less confirms that the subfloor is satisfactorily dry. Where this has not been attained, it is necessary to apply a Bostik Screedmaster surface membrane to suppress residual moisture. For further information, contact Technical Services.
4. Very smooth surfaces should be abraded to provide a key.
5. Some rubber floorings may need a solvent wipe to remove any mould release agents.
3. If any areas of the subfloor are in need of localised repairs, use Bostik Screedmaster Rapid Repair Mortar.
4. For subfloors that are not sufficiently smooth or require height build up to receive the particular floor covering being bonded, an application of a suitable Bostik Screedmaster smoothing compound and primer system is recommended. Please consult Technical Services for advice on specific products and subfloors.
5. Very absorbent subfloors such as open textured screeds and plywood should be primed prior to applying adhesive, with a suitable Bostik primer. Allow the primer to fully dry.
6. Priming reduces over-absorption of the adhesive into the substrate, giving a good working time and strong adhesive bond.
7. Before applying any adhesive, ensure the substrate is dry and dust free.

### APPLICATION PROCESS

6. Stir well before use.
7. Spread a thin film onto both surfaces using a fine-notched spreader or brush ensuring even application is achieved.
8. Leave the adhesive to become touch dry (approx. 15 to 30 minutes depending on drying conditions).
9. Ensure that the two surfaces are aligned correctly and bring them together. It will not be possible to adjust them afterwards.
10. Once the bond is made, ensure firm overall contact by

pressing from the centre outwards to avoid air bubbles.

### CLEANING

11. Clean tools and equipment with white spirit immediately after use.

### PRECAUTIONS IN USE

For any application not covered, please contact Technical Services on +44 (0) 1785 272625 or visit [www.bostik.com/uk](http://www.bostik.com/uk) for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik CONTACT N320 MULTI, available at [www.bostik.com/uk](http://www.bostik.com/uk).

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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