



## a.b.e.® Construction Chemicals **grip-a-bloc**

### WOODBLOCK ADHESIVE

#### DESCRIPTION

**grip-a-bloc** is a rubber modified bitumen emulsion adhesive.

#### USES

For the fixing of 20-25mm thick woodblock flooring.

**NOTE:** Do not use for miniature mosaic blocks.

#### ADVANTAGES

- Solvent free – safe to use indoors.
- Ready to use packaging.
- Easy to use.
- Economical.
- No thinning required.

#### SURFACE PREPARATION

It is important that sub-floors be firm, non-yielding, smooth, even, clean, dry and free from foreign material. On contact floors i.e. floors on ground, check for rising damp by placing squares of roofing felt or plastic sheet (approximately 1 metre x 1 metre) at various points and leave overnight. If dry, no moisture will be present on underside of membrane when lifted the following morning.

Since woodblock preservatives may contain bitumen solvents, ensure blocks are solvent-free.

#### BONDING/PRIMING

No special primer required.

#### MIXING

Stir well before use.

#### COVERAGE

Approximate coverage 1 m<sup>2</sup>/L. Dependent on application method.

#### APPLICATION

Spread adhesive evenly, using a notched steel trowel (e.g. Vickers 24B), to ensure that the correct coverage is achieved. Do not allow adhesive to set before laying the blocks. Blocks must be laid immediately into the wet adhesive. For individual blocks, it is convenient to dip the blocks. Pour about 6mm of adhesive into a shallow dish. Dip the block and wipe off excess on the edge of the dish and then place the block immediately. Do not sand wood block flooring for approximately 48 hours after completion.

#### TYPICAL PHYSICAL PROPERTIES

Type of solvent	Water based
Flash point	None
Setting or drying time	Approximately 60 minutes according to prevailing conditions
Service temperature range	Up to 40°C
Fire resistance	Wet: non-flammable Dry: Low flame spread

#### CLEANING

Tools, brushes and mixing equipment should be cleaned immediately after use and before material has set with **abe® super brush cleaner** followed by washing with soap and water.

#### APPLICATION TEMPERATURE

5°C to 40°C

#### MODEL SPECIFICATION

**Rubber modified bitumen emulsion woodblock adhesive. (Not for miniature mosaic woodblocks).**

The adhesive will be **grip-a-bloc**, a rubber modified, bitumen emulsion compound applied in accordance with the recommendations of **a.b.e.® Construction Chemicals**.

## PACKAGING

1L, 5L and 25L containers.

## HANDLING & STORAGE

This product has a shelf life of 12 months if kept in a dry cool place in the original packaging. In more extreme conditions this period might be shortened.

## HEALTH & SAFETY

Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use, physical and health hazard information. The safety data sheet is available from your local **a.b.e.® Construction Chemicals** sales representative.

## IMPORTANT NOTE

This data sheet is issued as a guide to the use of the product(s) concerned. Whilst **a.b.e.® Construction Chemicals** endeavors to ensure that any advice, recommendation, specification or information is accurate and correct, the company cannot - because **a.b.e.®** has no direct or continuous control over where and how **a.b.e.®** products are applied - accept any liability either directly or indirectly arising from the use of **a.b.e.®** products, whether or not in accordance with any advice, specification, recommendation or information given by the company.

## FURTHER INFORMATION

Where other products are to be used in conjunction with this material, the relevant technical data sheets should be consulted to determine total requirements.

**a.b.e.® Construction Chemicals** has a wealth of technical and practical experience built up over years in the company's pursuit of excellence in building and construction technology.



a.b.e.® is an ISO 9001:2008 registered company  
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