

ELKABOND DIY FLEX 290ml

DESCRIPTION & BENEFITS

Elkabond Diy Flex is a high specification cartridge applied adhesive, specifically designed for fixing all types of wooden floors directly onto all common substrates. Elkabond MSP Flex removes the requirement of traditional mechanical fixing methods such as screws and pins thereby greatly reducing fixing time and cost.

Elkabond's elastomeric properties allow for thermal movement and helps reduce the causes of floor squeak.

Elkabond Diy Flex also has excellent resistance to water, temperatures and ageing.

Elkabond Diy Flex Adhesive is based on the latest developments in hybrid technology and has the following key benefits:

MAIN FEATURES & ADVANTAGES

- 100% active, solvent and water free - will not cause warpage or curl of wood blocks / planks.
- Permanently flexible - compensates for wood & subfloor movement.
- Will bond wood directly to all common subfloors, e.g. concrete, wood, metal, ceramic tiles, vinyl, marble, granite and most natural stone floors.
- Suitable for use with under floor heating (**See flooring manufacturer's instructions to confirm suitability**)
- Low odour
- Excellent gap filling properties for uneven surfaces.
- Full bed elastic product gives excellent sound deadening / acoustic properties.
- One-Part – Clean and easy-to-use – No mixing required
- No product waste during use
- Movement compensation caused by thermal dilation, vibration and shrinkage without the risk of breakage
- Excellent sound absorbing qualities
- No waste disposal problems with empty packaging

PREPARATION

Any timber support must be compact, seasoned and clean, (free from oil residues and all old adhesives) and dry at the moment of application. Do not dilute product. Surfaces must be clean and free from dust or grease. Porous concrete or Asphalt floors should be primed using a PVA adhesive.

Always cross reference the suitability of this product with the installation guidelines provided with the flooring to be used to ensure compatibility.

New concrete must be dry - mature and be under 4% Mc. **(As measured with a none destructive impedance meter such as the Tramex CME4)**

STORAGE

Elkabond can be stored for 12 months in its original packing at 5° – 25° C in a cool, dry place. Close the packing carefully once the application is terminated.

COVERAGE

A 6mm bead of adhesive (zigzag roughly at 45° angles) will cover approximately 1.5m² per 290ml cartridge.

A 10mm bead of adhesive (zigzag roughly at 45° angles will cover approximately 1.00m² per 290ml cartridge.

Beads are to be placed a maximum of 150mm apart with each floor board connecting to a minimum of 2 beads of elkabond.

HEALTH & SAFETY

ELKABOND DIY FLEX ADHESIVE

Safe in normal use; however the following are recommended.

- Do not ingest.
- Keep out of reach of children.
- Wash hands after use
- Dispose of empty packaging correctly.
- Data sheet available for professional user on request.

Contains 3-(2-aminoethylamino)propyl trimethoxysilane and bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate. May produce an allergic reaction.

This product is manufactured to the highest standard and should be used in accordance with the manufacturing instructions. For technical and practical advice on this product contact your supplier.

MADE IN THE EEC

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