JCW Impacta **Adhesive**

15 LITRES

Product Code: 1022

A light coloured synthetic resin emulsion, designed to produce excellent initial grab.

- SBR adhesive
- Suitable for most carpets
- Excellent grab
- Suitable for semi-flexible PVC tiles and selected sheet vinyl
- Good open time

Type Of Solvent: Waterborne, containing some white spirit

Approx. Flash Point:

Non-flammable

Approx.coverage:

45 - 55m² per 15L

Approx. Specific Gravity:

Application Temp. Limits:

5°C - 40°C

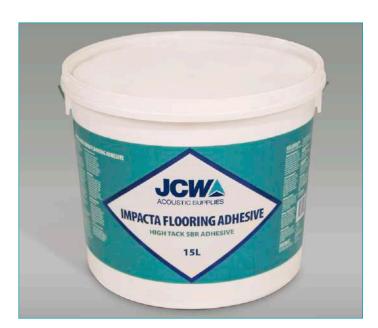
(A minimum of 15°C recommended for vinyls)

Service Temp. Limits:

Up to 40°C

Sizes Available:

15L



Uses

For bonding most carpets, rigid and semi-flexible vinyl tiles and selected sheet vinyl. Please check with our Technical Helpline for further details. It can be applied to concrete, cementitious screeds, chipboard, hardboard, plywood and smoothing compounds. With care, textile floor coverings can be laid onto nonporous surfaces, such as asphalt, although it is always advisable to apply a minimum 3mm application of Screedmaster 2 smoothing compound.

It is not suitable for use with highly plasticised PVC or fibrebonded carpets with a nylon content in excess of 30%. Suitable for use with all underfloor heating systems. However heating should be switched off at least 48 hours before and after the installation of floor covering.

JCW Impacta Adhesive is suitable for use with Quickstrip Carpet Release Systems.

Preparation

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

BS 8102 Code of Practice for protection of buildings 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.

Subfloor

Ensure the subfloor is clean, sound, dry and free from contaminants that may hinder adhesion, including surface hardeners and additives. It should also have an effective damp proof membrane.

The subfloor should be tested in accordance with British Standards, using a properly calibrated and insulated hygrometer. 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 Screedmaster surface membrane to suppress residual construction moisture. For further information contact Technical Helpline.

Smoothing Compounds

Mechanically remove any surface treatment to concrete bases. Repair any deep indentations in the subfloor with Rapid Repair Mortar. Where floors require smoothing apply a suitable Screedmaster smoothing compound at a minimum thickness of 3mm. Screedmaster 2 is suitable for areas of normal or high intensity foot traffic. Screedmaster 1 is necessary for areas subjected to heavy loads.

Existing Floor Coverings

JCW Impacta Adhesive can be used to bond textile floor coverings over most underlays. It may also be used to bond textile floor coverings over rigid PVC tiles provided they are clean and

Not suitable for bonding PVC over existing resilient floor coverings.

Domestic Dwellings | Offices | Hotels | Conference Centres | Leisure Centres | Schools | Restaurants | Showrooms



Priming

Surfaces should be thoroughly cleaned (preferably vacuumed). Prime boards and other porous surfaces with Gripfill PVA (diluted 1:5 with clean water) or Universal Primer and allow to dry. This is particularly important with hardboard, chipboard and plywood. Ensure that the floor covering manufacturer recommends the floor covering for use with the particular substrate.

Application

POROUS SURFACES

Spread evenly over the floor surface with a triangular notched trowel cut 1.5mm deep at 5mm centres. For textile or embossed backings, the notch size should be increased to 2mm deep at 6mm centres, or deeper if recommended by the floor covering manufacturer. Spread the adhesive with a sweeping motion at a 60° angle and place the floor covering into the adhesive whilst it is still wet. Even pressure should be applied to ensure good overall contact.

NON / LOW POROUS SURFACES

When laying into non-porous or low porosity surfaces e.g. asphalt, apply Screedmaster 2 smoothing compound to a thickness of 3mm and allow to dry overnight. Application can then proceed as for porous surfaces.

Finishing

It is essential to ensure good overall contact between the carpet and the adhesive. This may be achieved by use of a suitable roller or other method recommended by the carpet manufacturer. For difficult carpets or poor ambient conditions re-roll if necessary 45-60 minutes later.

Cleaning of Tools: Clean immediately after use with water or white spirit if the material has dried.

Cleaning of Surface: Immediately remove any adhesive from the surface of the floor covering with a damp cloth. Do not allow it to dry.

Storage: 12 months under good storage conditions in original, unopened containers. Keep out of direct sunlight, at a temperature of between 5°C and 40°C.

Protect from frost

Disclaimer: The product and installation information contained in this Data Sheet and General Installation Guide is to the best of our knowledge correct. Please contact us direct, prior to starting works, for the latest information to enable confirmation of the specification.