

Altro adhesive information

AltroFix™ 15

October 2018

For use with Altro safety flooring, Altro smooth flooring and Altro Modular flooring in areas not subjected to spillages. Altro Nuvola Stratus™ tiles and Altro Nuvola Cirrus™ in light traffic areas not subjected to spillages.

Properties

A one part high tack green coloured acrylic copolymer.

Subfloors and site conditions - must conform with BS 8203:2017

Can be used on dry, dustless subfloors such as sand / cement, granolithic, plywood, chipboard or hardboard.

Note: Asphalt flooring grade 1 - BS 6925:1988 and other non absorbent surfaces such as surface damp proof membranes should be screeded with a minimum 3mm of a suitable smoothing compound prior to the application of AltroFix 15.

Method of use

Stir before use. Not recommended for use in areas subjected to spillages, e.g. shower areas and kitchens. Porous or absorbent surfaces should be primed using a solution of one part AltroFix 15 to one part water.

Application (sheet / roll and Altro Nuvola)

Spread the adhesive to the subfloor only with a 1.5mm x 5mm notched trowel. Allow the adhesive to become tacky and lay the floor covering into the adhesive ensuring full transfer of adhesive between substrate and floor covering, only apply enough adhesive that can be overlaid with tiles / flooring ensuring good transfer of adhesive. Roll with 68 Kg roller following placement of tiles in two directions. Clean any adhesive residue with a damp cloth.

Alternatively, apply the adhesive to subfloor only and spread evenly with a 'V' notched trowel with 1.5mm x 5mm centres. Immediately roll with a long handled paint roller, which has been pre-wetted with the adhesive, to smooth out the trowel serration marks and give a uniform appearance.

Application (Altro Ensemble)

Spread the adhesive to the sub floor only with a 1.5mm x 5mm notched trowel. The modular flooring **MUST** be laid into the adhesive whilst the adhesive is still wet, it is vitally important to ensure that full adhesive transfer is achieved to the underside of the flooring, if the adhesive has 'set' or has become dry it must be reapplied. Failure to place flooring into the adhesive whilst wet will result in insufficient adhesive being transferred to the underside of the flooring and will result in the flooring not being properly adhered.

Only apply enough adhesive that can be overlaid whilst wet and this will ensure good transfer of adhesive. Roll with a 50 kg roller following placement of flooring in both directions. Clean any adhesive residue with a damp cloth ensuring all edges are firmly adhered to the sub floor and level in abutment before leaving site.

Coverage

Supplied in 12kg containers.

Depending on the application and subfloor porosity, one container gives a coverage of approximately 35-40m².

To achieve a successful installation, it is important that the correct amount of adhesive is used.

Cleaning

When not using paint roller, wrap it in a polythene bag. Exclude air to prevent the adhesive setting on the roller. Surplus adhesive should be removed immediately using a damp cloth and clean warm water.

Storage

Store at minimum temperature of +5°C and a maximum temperature of +33°C. Protect from frost.

Shelf life

2 years from date of manufacture when stored as recommended in unopened containers.

Health and Safety Advice

Before using this adhesive, users should refer to the MSDS (Material Safety Data Sheet) for correct safety advice and to determine the level of PPE (Personal Protective Equipment) and RPE (Respiratory Protective Equipment) that is required.

A COSHH (Control of Substances Hazardous to Health) assessment and risk assessment should be carried out before using this adhesive.

In the case of contact with eyes or skin, rinse immediately with plenty of water and seek medical advice.

For further information see MSDS available from Altro.

Product for professional use.

Warning

Although the technical details and recommendations contained in this product datasheet correspond to the best of our knowledge and experience, all the above information must be taken as merely indicative and subject to confirmation after long-term practical application: for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application: in every case, the user alone is fully responsible for any consequences deriving from the use of the product.

For further information or technical advice

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