Data sheet Board Fix adhesive and sealant



Description

Board Fix mounting adhesive and sealant is an SMP-based single-component adhesive. It is a thixotropic, moisture curing adhesive that contains neither solvent nor silicone. It fills joints, does not foam, can be painted, and remains elastic.

It covers a broad range of applications on a wide variety of materials such as concrete, plasters, ceramics, glass, metals, wood boards, construction materials, aluminium, (anodized or powder-coated), etc...

Application

Board Fix mounting adhesive is used to glue Jackon Insulation products together or onto a substrate. Such products include ready-to-tile boards, angle elements, bathtub dress panels and extruded polystyrene insulation boards. It can be used in the proximity of food, e.g. for gluing walls and floors at commercial facilities where food is produced or processed.

Note: Board Fix mounting adhesive is not suitable for gluing raw aluminium. The aluminium requires a pre-treatment.

Characteristics

Handling time (dry) at 20 °C, 50% RH	approx. 10 min.
Handling time (moist) at 20 °C, 50% RH	approx. 4 min.
Curing time at 20 °C 50 % RH for a 2-mm-wide bead of glue	24 h
Minimum application temperature	+ 5°C
Service temperature range after drying	-40 °C to 100 °C
Dry film characteristic	elastic

For further information about safe use, please refer to the material safety data sheet (MSDS).

Note

The recommendations and instructions contained in this data sheet are based on our experience and the current state of the art. It does not constitute any guarantee nor is it contractually binding. It is prudent to carry out a preliminary investigation of the specific conditions of the installation location, particularly with regard to the features and physical characteristics of the building, as well as the applicable regulations, in order to adapt the recommendations shown on this data sheet accordingly and to ensure that the installation is carried out in compliance with accepted practice.

JACKON Insulation GmbH ■ Carl-Benz-Strasse 8 ■ D-33803 Steinhagen, Germany Phone +49 5204 9955-0 ■ Fax +49 5204 9955-400 ■ info@jackodur.com ■ www.jackon-insulation.com