

Joint Flex Bond

DESCRIPTION:

City Paints Joint Flex Bond is A premium quality, polymer-modified mortar with exceptional flexibility and bond strength for tiling difficult surfaces, such as plywood, vinyl and laminates, and for hard-to-bond, nonporous tile, such as porcelain and glass. It also use as an adhesive for the Exterior Insulating Finishing System (EIFS). It is easy to use by just adding water, improving on-site quality control. It shows excellent adhesion between substrate and EPS (Expanded Polystyrene), XPS (Extruded Polystyrene) and MW (Mineral Wool) insulation boards.

Product Features:

- Water resistant
- Excellent adhesion
- Good flexural strength
- Easy to use

Type	Product Type	Finishing	Colour	Pack Size
Powder	Exterior	Rough	Grey	20KG

Recommended Storage

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold.
Unopened containers can be stored for 6 months.
Use oldest material first.

Technical Data

Product	: Joint flex Bond Powder
Composition	: Mixture of cement minerals, organic binders and additives.
Appearance	: Fine Grey powder.
Mixing Ratio	: By weight :4:1 with water(20kg powder:5.25ltr water)
Density of Paste	: 1.7
Material Consumption	: 4-5kg/m ²
Pot Life	: 3 hours at 25 °C
Shelf Life	: 6 months in tight sealed container

Health & Safety

Avoid prolonged contact with eyes and skin.



Area of Use
Joint flex bond is used as an adhesive between mineral substrates and expanded and EPS (Expanded Polystyrene), XPS (Extruded Polystyrene) and MW (Mineral Wool) insulation boards.
Mixing Instructions
It should be mixed on site with water in the ratio of approximately 4 parts Joint flex mid coat to 1 part water by weight, mixing with a high speed mixer for 3-5 minutes. Allow the material to stand for 5 minutes, remix and use. Mix only enough material for immediate use.
Cleaning
Clean up tools and equipment with water immediately after use.
Application
When used as an adhesive, apply to the EPS board and press into place using a level. Do not allow adhesive to skin before fixing in place.
Safety Precautions
<ul style="list-style-type: none">• Keep container tightly closed and keep out of reach children or away from food and drink.• Ensure good Ventilation during application and drying.• When applying , it is advisable to wear eye protection.• In case of contact with eye, rinse with plenty of water immediately and seek medical advice.• Remove splashes from skin by using soap or water.• Paint must always be stored in a cool place.• When transporting paint, care must be taken. Always keep container in a secure upright position.• Dispose off any paint waste in accordance with the appropriate Environment Quality Regulations. <p>The above information is given to the best of our knowledge based on laboratory tests and practical experience. However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself. We reserve the right to alter the given without prior notice.</p>

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

Enquiries / Contact Details : CITY PAINTS Customer Service
4492 9952(Main Line)
www.city-paints.com