

# **TECHNICAL DATA SHEET-026**

# Joint Flex Skim Coat

## **DESCRIPTION:**

City Paints Joint Flex Skim Coat a specially formulated flexible EIFS skim coat for use in the EIFS. It is specifically designed for use on profiled EPS/XPS such as decorative coving and cornices where it is required to embed glass fibre mesh. It is fibre modified and designed to be spray applied direct to the profiled EPS/XPX substrate.

## **Product Features:**

- Water resistant
- Tough flexible finish
- Good impact resistance
- Easy to use

Туре	Product Type	Finishing	Colour	Pack Size
Powder	Exterior	Tough Flexible	Grey /White	25KG

### **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 skim coat

Composition : Mixture of cement minerals, organic binders and additives.

Appearance : Fine grey / white powder.

Mixing Ratio : By weight :4:1 with water(25kg powder:6.25ltr water)

Density of Paste : 1.7

Material Consumption : 1.5kg/m2/mm thickness, (3-5kg/m2 for 2-3mm thickness).

Pot Life : 3 hours at 25 °C

Shelf Life : 6 months in tight sealed container

# **Health & Safety**

Avoid prolonged contact with eyes and skin.



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### Area of Use

Joint flex skim coat is used as a skim coat on profiled EPS/XPS elements to create a suitable base for application of city paints coat.

## **Mixing Instructions**

It should be mixed on site with water in the ratio of approximately 4 parts Joint flex skim 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**

It is designed for spray application on the profiled EPS/XPX at a rate of 3-5kg/m2 (2-3mm). Best results are achieved if the city paints coat is also spray applied onto cured joint flex skim coat surface.

## **Safety Precautions**

- 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 paint, 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.

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.

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.

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