

PRODUCT DATA

Date: February 2006

Code: 03310/26

IDENDEN INSULATION HANGER ADHESIVE 10-253

Idenden Insulation Hanger Adhesive 10-253 is a high solids synthetic rubber based adhesive primarily used for bonding Idenden Insulation Hangers (see separate data sheet) to a variety of building surfaces. It may also be used for bonding a variety of insulation panels (not expanded polystyrene) to faced or unfaced building surfaces.

Features

- Good gap filling properties
- Strong initial grab
- Wide service temperature range
- High bond strength

Product Characteristics

Colour	Beige
Form	Viscous paste
Weight per litre	1.4 kg
Composition	Synthetic rubber and fillers in a blend of solvents. Solids content approx 82% by weight
Packaging	5 litre tin
Shelf life/storage	At least 12 months from date of manufacture when stored unopened in a cool, dry place within the temperature range +5°C to +25°C and out of direct sunlight.

Typical Performance Data (approx.)

Drying time	<i>Bond:</i> 10 minutes <i>Through:</i> 24 hours
Service temperature	-30°C to +100°C
Reaction to fire	<i>Wet:</i> Highly flammable <i>Dry:</i> Burns slowly
Coverage	Will fix approximately 1,000 hangers
Solvent for cleaning up	Evo-Stik Cleaner 33

Directions for use

IMPORTANT

Before embarking on any work involving Idenden Insulation Hanger Adhesive 10-253, the separate Safety Data Sheet should be carefully studied by those carrying out the work.

1. Surfaces should be clean, dry and free from dust and any loose materials.
2. A) PERFORATED HANGERS
Apply Idenden Insulation Hanger Adhesive 10-253 to the hanger base and press the hanger into place. The quantity of adhesive applied should be sufficient to cover the entire base of the hanger when in position (circa 1.5 mm thick) and should just seep through the perforations.

B) DIRECT FIXING OF INSULATION PANELS
Provided that the insulation is compatible with the adhesive (check prior to application) and preferably one surface is porous, then Idenden Insulation Hanger Adhesive 10-253 can be used to fix insulation panels directly to wall surfaces (not soffits).

In this situation apply the adhesive in a bead around the perimeter and further vertical beads at 500 mm intervals across the panel then offer up to the building surface.
3. Clean application equipment and remove excess adhesive immediately with Evo-Stik Cleaner 33.

Precautions in Use

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate health and safety data sheet for Idenden Insulation Hanger Adhesive 10-253.

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