

PRODUCT DATA

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Code: 00691/30

IDENDEN TAPE SEAL ADHESIVE 10-63

Idenden Tape Seal Adhesive 10-63 is a water borne co-polymer emulsion adhesive designed for bonding 50 mm woven glass cloth tape over the joints of Mineral Wool Marine Board. This insulation has a special resin impregnated glass cloth facing. Idenden Tape Seal Adhesive 10-63 is white in colour, and is supplied as a brushing grade liquid. It dries translucent and, when dry, is highly water resistant and flame resistant.

Features

- Fast Drying
- Excellent Coverage
- Quick and easy to apply
- Class '0' reaction to fire
- Safer and easier to use than solvent based adhesives
- Water resistant when dry
- Wide service temperature range
- IMO – Surface Flammability Part 5
- NES 713 – Toxicity Index
- NES 711 – Smoke Index

Product Characteristics

Colour	White
Form	Thixotropic liquid
Weight per litre	1.32 kg
Composition	Co-polymer emulsion. Solids content 55% by volume
Packaging	5 litre polybucket
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. PROTECT FROM FROST

Typical Performance Data (approx.)

Drying time	<i>Touch:</i> 30-120 minutes <i>Through:</i> 6-8 hours
Service temperature	-20°C to +90°C
Application temperature	Above +5°C
Reaction to fire	<i>Wet:</i> Non-flammable <i>Dry:</i> Independently tested to BS 476 Part 6 – Pass Part 7 – Class 1 Building regulations – Class 0
Coverage	60 linear metres of 50 mm tape, or 3 square metres per litre

Solvent for cleaning up *Wet:* Water
 Dry: White spirit

Directions for use

IMPORTANT

Before embarking on any work involving Idenden Tape Seal Adhesive 10-63, 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. Idenden Tape Seal Adhesive 10-63 should be stirred thoroughly before use.
3. Brush a liberal coating of Idenden Tape Seal Adhesive 10-63 onto the insulation boards along the joint and to 40 mm either side of the joint.
4. Embed a strip of 50 mm glass cloth tape into the wet adhesive and rub it well down, particularly at the edges, to ensure some adhesive penetrates the cloth.
5. A further coat of adhesive should then be brushed over the outside of the tape and worked well in.
6. Smooth away any wrinkles while the adhesive is still wet.
7. Clean application equipment and remove excess adhesive immediately with water.

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 Tape Seal Adhesive 10-63.

See final page for disclaimer.

Bostik Limited, Common Road, Stafford, ST16 3EH, England

Tel: +44 (0)1785 272727

Fax: +44 (0)1785 257898

www.bostik.co.uk

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