

Technical Data Sheet

BS-8133 / BS-8133S Liquid Nails

Product Specification



Features

- ◆ Excellent Adhesion
- ◆ Strong Initial Grab
- ◆ Bonds Most Materials
- ◆ Will Not Slump

Available Color:

- ◆ Light Brown

Packaging

- ◆ 32 g tube carded~144/carton
- ◆ 75 g tube carded~144/carton

Storage

- ◆ Store in a dry and cool place with temperature below 30 °C.
- ◆ Use within 12 months from date of production.

Appearance	: Thick Paste
Solid	: 76 – 78 %
Consistency	: Thixotropic
Specific Gravity	: Approx. 1.16 ± 0.01 g/mL
Open Time	: Max. 40 Minutes at 23 °C and 50% R.H.
Curing Time	: 24-72 hours depending on temperature and porosity of surface.
Water Absorption	: Does absorb water to a certain extent which lowers the mechanical properties. Not to be used for constructions that will be exposed to severe water immersion.
Lap Shear Strength (ASTM D1002)	: 4.43 N/mm ² (Wood to wood)
Freeze / Thaw Stability	: 5 cycles
Coverage	: 400 – 1000g/m ² depending on the smoothness and porosity of the surface and desired strength of the construction to be glued.

Description

A one-component, high performance, paste-like construction adhesive sealant formulated to bond a variety of common construction materials. It has strong initial grab, excellent adhesion and will not slump on vertical surfaces.

Applications

Skirting board of wood and PVC, particleboard, masonry, aluminum, galvanized iron, steel, concrete, fibrous cement sheeting, wall brick, concrete and flooring paneling. It is also safe to use on foamed polystyrene and mirror backed tiles.

Directions

1. Surfaces must be clean, dry and free of dirt, grease, oil or water. Puncture tube with cap and install nozzle.
2. Apply adhesive onto substrate to be bonded, press firmly, and pull apart.
3. Allow to tack-off for 3 – 5 minutes and press firmly together again.
4. Replace cap after use and store in a cool, dry place.

Caution

Highly flammable liquid and vapour. Causes skin irritation. May cause an allergic skin reaction. May cause drowsiness or dizziness. Suspected of damaging fertility or the unborn child. May cause damage to the nervous system through prolonged or repeated exposure by inhalation. Harmful to aquatic life with long lasting effects. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not breathe fumes. Use only outdoors or in a well-ventilated area. Wear protective gloves and eye protection. IF exposed or concerned: Get medical advice/attention. Store locked up.

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