

AW 6031

Panel Adhesive

Date: 21st August 2017

YOUR SMART ADVANTAGES

- High Bond Strength
- Excellent Adhesion properties
- Good slump resistance
- Good temperature resistance
- Excellent moisture resistance

DESCRIPTION

AW 6031 Panel Adhesive is a high strength, general purpose solvent-based mastic adhesive, specifically designed for the easy installation of interior wood paneling, (including wet areas), cement sheet, hardboard and plywood.

AW 6031 Panel Adhesive eliminates the need for unsightly nails in a panel face, minimising nails and mechanical fasteners. It also reduces the installation costs by eliminating countersinking and nail-hole filing.

USES

- Installing paneling in residential constructions, offices, mobile homes, factory manufactured homes and public buildings.
- As a construction adhesive in architraves, door and window moldings.
- Bonding wood to wood, wood to metal, acoustic tiles (other than polystyrene) and ceramic tiles.

COVERAGE

Approximately 15 lineal meters using a 6mm diameter bead from a 300ml cartridge.

APPLICATION INSTRUCTIONS

Ensure adequate tests are conducted before using commercially.

Prefit all panels before applying **AW 6031**. Make cut-outs for electrical outlets. When installing on framing members be sure panels butt together over a stud.

Surface Preparation

Surfaces must be clean, dry and free from oil, dust and other foreign materials.

Application

1. Cut spout to extrude a 3mm bead for wall paneling.
2. Puncture inner seal in spout with wire or nail.
3. Apply a straight bead of adhesive to studs and noggins. On studs where panels meet, adhesive should be applied in a zigzag continuous pattern. On flat surfaces, apply bead around perimeter of panel and space zig-zag beads vertically 400mm apart.
4. Install panel immediately after application of adhesive by firmly pressing panel against surface. This ensures transfer of adhesive. Some heavier panels may creep if not supported. Panels can be supported by inserting nails under bottom edge. Leave nails in position for approx. 24 hours, then remove.
5. Partially hammer 3-4 finishing nails at top.
6. Pull bottom of panel 250mm away from wall, (nails act as hinge), and wait several minutes for adhesive to tack up.
7. Tack up will develop after approx. 5-10 minutes depending on atmospheric temperature.
8. Reposition panel and press firmly together.
9. Contact areas should then be tapped with a hammer via a padded block to ensure intimate contact.

PRODUCT CHARACTERISTICS

Colour	Pale yellow
Open Time	Approx. 15 mins @ 20°C
Viscosity	Gel Mastic
Tack Up Time	5-10 mins @ 20°C
Product code 270gm/20 pack	30840551

LIMITATIONS

- Do not use on copper or highly reactive metals
- Do not use on expanded polystyrene foam
- Not suitable for polyethylene or polypropylene plastic

AW 6031

STORAGE & SHELF LIFE

Store in a cool, dry place, out of direct sunlight and away from all sources of ignition. Storage areas must be well ventilated and comply with Local, State and Federal regulations. For maximum shelf life, store between 5°C and 20°C.

Shelf life is up to 12 months when stored in original, unopened containers, under the above conditions.

HEALTH & SAFETY

Please refer to the Safety Data Sheet which is available on request. The solvents contained within this product are Highly Flammable.

CLEAN-UP

Use AW 901 Cleaner/Thinner to clean up equipment and excessive adhesive. AW 901 Cleaner/Thinner is NOT recommended for removing adhesive from vinyl or lacquered surfaces.

For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.

BOSTIK HOTLINE

Smart help 1800 267 845



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