

EVERBUILD GUN A NAIL

DESCRIPTION

EVERBUILD GUN A NAIL is a ready to use gap filling and panel adhesive based on a toughened acrylic polymer blended with naturally occurring water based tackifiers. Adheres to most common surfaces inside the home. The product is available in 300 and 400ml cartridges and as a lower viscosity grade (suitable for trowelling) in a 5ltr plastic tub.

BENEFITS

- Solvent free - environmentally friendly formulation
- Excellent adhesion/bond strength - adheres to most common surfaces.
- Exceptional early grab properties - usable in both vertical and horizontal positions.
- High solids formulation - excellent gap filling properties without shrinkage.
- Extended open time - allows for easy repositioning after fixing.
- Will adhere to damp surfaces.
- Water clean up - no hazardous solvents.

AREAS FOR USE

- Bonding dado rails, architrave's and skirting .
- Fixing wall cladding direct to internal wall surfaces or timber battens.
- Fixing battens directly onto walls without fastenings.
- Bonding carpet gripper systems to most floors without the need for nails or tacks.
- Bonding stair nosing to concrete or wooden stairs.
- Securing aluminium or other skin panels to the framework or portable industrial buildings and caravans.

LIMITATIONS

- Do not in situations where both surfaces are non -porous (ed plastic/plastic - metal/metal) - use GUN A NAIL EXTRA
- Do not use as a mirror adhesive: use EVERBUILD POLYMER MS
- Caution : External use: The product will cure at a dramatically slower rate when used externally. For this reason, we recommend EVERBUILD GUN A NAIL EXTRA for external applications (solvent based product).

SUFRACE PREPARATION

The surfaces to be glued should be clean and free from dust, grease and other contaminants. Wood, plaster and brick may be damp but not running wet. Use mechanical abrasion to clean porous surfaces if necessary before application.

APPLICATION

Apply GUN A NAIL to one side either in strips or daubs. (or by trowel for low viscosity grade). Position the object to be fixed, then move from side to side and simultaneously apply pressure to achieve an even bond. If the object is wrongly positioned, slide it to the correct position. Finally, apply maximum pressure for a short time. (up to 1 minute) Wipe away any excess with a damp cloth making a neat joint between the two bonded surfaces. Temporary mechanical fixings may be required for heavy objects while full bond strength is reached.

SPECIFIC DATA

FORM	Brown thixotropic paste (ready to use)
VISCOCITY	6000 +/- 2000p Brookfield Sp7 /10
COVERAGE	2 x 310ml cartridges per m2.
SOLIDS:	75-80%.
FINAL CURE	24 -48 hours depending on substrates.
SPECIFIC GRAVITY	1.45-1.50
FLASH POINT	None (solvent free)
OPEN TIME	Max 10mins at 23°C and 50% R.H
APPLICATION TEMP.	+4 - +35°C.
SERVICE TEMP	-10 - +70°C.
DURABILITY:	Up to 15 years when used as recommended.
SHELF LIFE:	Up to 15 months when stored in unopened containers under cool dry conditions. AVOID FROST.
COMPATIBILITY	Can be used in contact with most building materials but should not be used against bituminous compounds or mirror backings.
BOND STRENGTH (Beech/beech) i/ Lap shear (4 days) ii/ Double stick*	1.7-1.8N/mm ² 1.43-1.7N/mm ²
* Bond made, then opened for 1 minute before rebonding.	

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HEALTH AND SAFETY

Low hazard in normal use. Wash the material from the skin whilst still wet. Material in contact with the eyes should be washed out immediately with water. Seek medical advice if irritation persists. See separate data sheet for full assessment.

STORAGE

Store in original unopened containers between 15 and 20°C

SHELF LIFE

Use within 15 months.