

## STRONGGRIP

### DESCRIPTION

**STRONGGRIP** is a ready to use gap filling and panel adhesive based on a high bond strength synthetic rubber/resin mix in a solvent carrier. Adheres to most common surfaces inside and outside the home. Bonds to wood, plaster, plasterboard, carpet, carpet grippers, metal, glass, ceramics, brick, concrete, cork, uPVC and certain plastics.

### BENEFITS

- Solvent based formula - quick drying / high early bond strength.
- 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.
- Suitable for use where both surfaces are non-porous.
- Excellent external weathering properties-Suitable for exterior use

### AREAS FOR USE

- Bonding dado rails, architrave's and skirting
- Fixing parquet and cork flooring.
- 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.
- Fixing polyester, wood, PVCu or metal thresholds.
- Fixing nameplates, plastic boxes, decorative frames, wall sockets and junction boxes to most surfaces.
- Securing aluminium or other skin panels to the framework or portable industrial buildings and caravans.

### LIMITATIONS

- Do not use on damp surfaces
- Do not use as a mirror adhesive
- Do not use on polystyrene/styrofoam/expanded polyurethane
- Heavy materials (greater than 8kg per sq meter) must be supported for at least 8-24 hours depending on size of item.
- Solvents present may attack sensitive plastics. If in doubt, test a small area first.

## **SURFACE PREPARATION**

The surfaces to be glued must be clean, dry and free from dust, grease and other contaminants. New concrete or plaster should be allowed adequate time to dry and mature. If this is not possible. Porous or friable surface should first be primed with dilute contact adhesive and allowed to dry.

## **APPLICATION**

### **DIRECT BOND METHOD**

Apply a 6mm bead in a zig zag along the length of the item to be fixed. For panels, centre beads at 350mm max.. Press into place and apply an even pressure onto the entire surface. Leave to cure for 24-48 hours. For extremely heavy items, provide temporary support whilst curing. Where gap filling is necessary, for example battens against an uneven wall, mark the areas where there is a larger gap and apply a thicker bead in these areas.

### **DOUBLE STICK METHOD**

Most suited to applications where all are non-porous. Apply adhesive as above. Immediately press firmly into position to ensure adequate transfer of the adhesive and then pull away to affect the adhesive transfer. Allow adhesive to dry apart for 5 minutes before pressing finally into position. Allow to dry for 24 hours before subjecting to traffic.

- Tools and excess adhesive can be cleaned using white spirits or turpentine substitute.

## **SPECIFIC DATA**

TEST	RESULT
Form	Buff Paste
Viscosity	ca. 3600000 mPas
Coverage	Approx 12 linear meters
Solids Content	ca. 70%
Ash rate	ca. 45%
S.G	1.2 – 1.3 g/cm <sup>3</sup>
Flash point;	-10°C
Shelf life	12 months from manufacture in original unopened containers stored between +5 and +25°C
Application temperature	+5 - +40°C
Temperature resistance	-20 - +50°C
Chemical Resistance	Excellent to dilute acids and alkali's, poor to most organic solvents.

## **HEALTH AND SAFETY**

Consult MSDS for full list of hazards.

## **STORAGE**

Store in original unopened containers between 15 and 20°C. Do not store above 30°C. Store as flammable goods.

## **SHELF LIFE**

12 months from date of manufacture in unopened containers.

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Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application.

Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that

The information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product.

Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with

The stipulations set out in our general sales conditions.

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