

TECHNICAL DATA SHEET

SIROFLEX GLUE SCREWS

A high strength, quick grab Bonding Adhesive with gap filling properties that adheres to virtually all common building surfaces and replaces nails and screws in a multitude of applications.

USES: Can be used to fix skirting boards, decorative wall panelling, door surrounds, timber and PVCu cladding, floor boards, timber framework, worktops, floor grippers and metal edges, carpet, brick veneer, mouldings, ceramics, plasterboard, cork, laminates and automotive trims. Can be used on rough or smooth surfaces, inside or out.

COLOUR: Off White

PACKAGING: 300ml cartridge packed 1 x 12
380ml cartridge packed 1 x 12

PREPARATION

All surfaces to be bonded must be clean, free from dirt, grease and the resistant towards the solvent in the adhesive.

APPLICATION

Apply using a sealant applicator gun.

WET BOND METHOD: Recommended for heavy items, where stress loadings will occur or where the contact method is not convenient. Apply a 6mm diameter 'zig zag' bead along the length of the item to be fixed. On large panels repeat 'zig zag' at 40cm intervals. Press item firmly into place and bed down by applying even pressure all over. Temporary fixing or clamping may be necessary on unsupported items. Allow 24 hours setting time before removing temporary fixing or support. Where gap filling is necessary apply a bead sufficient to slightly overfill the gap.

SIROFLEX GLUE SCREWS TECHNICAL DATA SHEET CONTINUED

CONTACT BOND METHOD: Recommended for lightweight items such as decorative wall panelling, cladding and laminates. Contact bonding provides a quicker initial bond than the wet bond method. Apply a 6mm diameter 'zig zag' bead along the length of the item to be fixed. On large panels repeat the 'zig zag' at 40cm intervals. Place the item into position, press into place, then pull surface apart and allow to dry for 10-15 minutes. Then firmly press the item into place, the adhesive will grip immediately and the bond is formed. Full bond strength is achieved in 48 -72 hours. It is the user's responsibility to dispose of all packaging correctly.

HEALTH AND SAFETY

CAUTION: Contains Toluene. Keep out of reach of children. Highly flammable. Keep away from sources of ignition. No smoking. Keep away from food, drink and animal feeding stuffs. If swallowed seek medical advice immediately and show this container. Irritating to eyes, if contact occurs wash thoroughly with water and if irritation persists seek medical advice. Use only in well ventilated areas. Wear gloves when using. Dispose of empty cartridges correctly. Do not empty into drains. Keep container in well ventilated area.

LIMITATIONS

Porous surfaces such as plasterboard should be primed with a PVA Primer and allowed to dry thoroughly.

LIABILITY

The information given is the result of our tests and experience and is believed to be accurate and reliable. However as Siroflex Limited cannot know all the uses its products may be put to, and as application methods are out of our control it is the users responsibility to determine suitability of use.

TECHNICAL DATA	SIROFLEX GLUE SCREWS
Movement accommodation	Able to withstand small movements
Shrinkage	n/a
Skinning Time	Within 5 minutes – normal ambient conditions
Drying Time	24 hour minimum
Hardness Shore A	n/a
Temperature Resistance	Typical service temperature range + 5°C to + 45°C
Modulus	n/a
Elongation	n/a
Specific Gravity	1.2
Paintability	n/a
Maintenance	n/a
Application Temperature	+ 5°C to + 30°C
Cleaning	n/a
Shelf Life	12 months
Storage	Store unopened in cool dry conditions, out of direct sunlight, between + 5°C and + 30°C

For full For full health and safety data information, please contact our technical department by telephone or email to technical@siroflex.co.uk