

TECHNICAL DATA SHEET

SIROFLEX SOLVENT FREE GLUE SCREWS

A ready to use solvent free construction adhesive, based on acrylic dispersions, which adheres to most common building surfaces and replaces nails and screws.

USES: Can be used to fix skirting boards in both wood and UPVc, thresholds, panels, ceramic tiles and ornamental framework on to various substrates such as masonry, concrete, plaster, chipboard, plasterboard and wood. Also suitable for the adhesion of polystyrene foam and polystyrene tiles. At least one of the surfaces has to be porous in order to let the adhesive dry.

COLOUR: White

PACKAGING: 300ml cartridge packed 1 x 12
330gm squeezable tube packed 1 x 12

PREPARATION

All surfaces to be bonded must be clean, dust and grease free.

APPLICATION

Cut the nozzle to the required size. Using a sealant gun, apply the adhesive to one surface in a strip form. Position the object to be fixed bringing together with pressure. Move from side to side and simultaneously apply pressure to achieve an effective and even bond. Slide the item into the exact position required.

FINISHING

Temporary fixing or clamping may be necessary on unsupported items. Allow 24-72 hours depending on temperature and porosity of the surface before removing any support. Tools should be wiped clean with a paper towel and can be washed in water whilst the adhesive is still uncured. It is the user's responsibility to dispose of all packaging correctly.

SIROFLEX SOLVENT FREE GLUE SCREWS TECHNICAL DATA SHEET CONTINUED**HEALTH & SAFETY**

CAUTION: Non hazardous product
Wash skin with soapy water
Keep out of eyes
Keep out of the reach of children

IRRITANT: Do not take internally

LIMITATIONS

Not to be used for constructions that will be exposed to water immersion. Store in cool, dry conditions.

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 SOLVENT FREE GLUE SCREWS
Temperature Resistance		-15°C to + 60°C
Density		1.55 g/ml
Open time	23°C/55%RF	75 minutes
Hand tight after	23°C/55%RF	10 hours
Final adhesion	23°C/55%RF	4 hours
Application Temperature		+15°C to + 40°C
Shelf Life		12 months
Storage		+5°C to + 25°C
Mechanical properties Wood/Wood		
Tensile Strength	4h/20°C	8 kg/cm ²
	8h/20°C	9 kg/cm ²
	24h/20°C	10 kg/cm ²
	96h/20°C	13 kg/cm ²
	168h/20°C	16 kg/cm ²

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