

## TECHNICAL DATA SHEET

### SX GLUE SCREWS

A high strength, fast setting bonding adhesive with gap filling properties. Adheres to virtually all common building surfaces and can be used internally or externally. Replaces nails and screws in a multitude of applications, on rough or smooth surfaces.

**USES** - Can be used to fix skirting boards, stair nosings, decorative wall panelling, door surrounds, timber cladding, floor boards, timber framework, worktops, floor grippers, door plates, brick cladding, veneer, mouldings, ceramics, plasterboard, cork, laminates and automotive trims.

**COLOUR:** Dark Beige

**PACKAGING:** 300ml cartridge (packed 1 x 12)

**PREPARATION** - All surfaces must be clean, dry and free from dust, grease and other loose material and should be resistant towards the solvent in the adhesive.

**APPLICATION** - Cut the cartridge seal and screw on the nozzle, which should be cut to your required size.

**Panel application** - Apply the adhesive in 6mm beads, 5cm from the edge and approximately 20-40cm apart. Immediately press the panel firmly to the wall. Some support may be necessary for up to 24 hours.

**Stair nosings** - Apply the adhesive in 6mm diameter beads to the nosings only. Small stair nosings will require two beads; larger stair nosings require three beads. Immediately press nosings into position and allow a drying period of 24 hours before subjecting to traffic.

**Battens, skirting and other applications** - Apply the adhesive equally in stripes, 20cm apart. Put the material in place, hold and move slightly, applying an even pressure, then press firmly into place. Some support may be necessary for up to 24 hours.

#### HEALTH AND SAFETY



#### Danger

Highly flammable liquid and vapour. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects. Keep away from heat/sparks/open flames/hot surfaces – No smoking. Avoid breathing fume/vapours. Wear protective gloves/protective clothing/eye protection/face protection. Use only non-sparking tools. Avoid release to the environment. Take precautionary measures against static discharge. Use only outdoors or in a well-ventilated area. IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Store in a well-ventilated area. Dispose of contents/container in accordance with local/regional/national/international regulations.

**LIMITATIONS** - Among others not recommended for PE, PP, PC, PTFE and bituminous surfaces. Not recommended for submerged applications. Porous surfaces such as plasterboard should be primed with a PVA primer and allowed to dry thoroughly. Adhesion tests prior to application are recommended. It is the user's responsibility to determine suitability. Store between +5°C and +25°C 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 that its products may be put to and as application methods are out of our control, it is the user's responsibility to determine suitability of use.

TECHNICAL DATA	DIMENSION	GLUE SCREWS
Basis		Thermoplastic rubbers & resins
Application temperature - 23°C & 55% RH	°C	+5/+30
Density - 23°C & 55% RH	g/ml	1,30
Solid content	%	76
Flash point	°C	-25
Usage	g/m <sup>2</sup>	300 - 600
Open time	Min	3-5
Frost resistant up to -15°C during transport		Yes
Shelf life between +5°C and +25°C	Month	12
Temperature resistance after curing	°C	-15/ +70
<b>Mechanical Properties Wood/Wood</b>		
Tensile strength - 4h/ 23°C	kg/cm <sup>2</sup>	0.5
Tensile strength - 168h/ 23°C	kg/cm <sup>2</sup>	10

Click [here](#) for full Health & Safety information.

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