

Technical Data Sheet

Versaseal® is a one part, emulsion acrylic based, intumescent sealant that gives a firm yet flexible seal to movement joints in the Euroform sheathing board range.

Versaseal® is available in Grey or White to complement the colour of the board being used.

Versaseal® is halogen free, over paintable and non-slump making it easy to apply and tool off.

APPLICATIONS

For sealing of joints, voids and irregular holes in Euroform sheathing boards. Also for stopping unnecessary air leakage at the joints between sheathing boards and around openings.

TECHNICAL INFORMATION

Packaging	600ml foil pack
Shelf Life	24 months unopened
Store	Cool dry conditions between + 5°C and 30°C. Protect from frost
Curing Rate	1mm / 24hrs at 50% RH 23°C. Colder temperatures will extend curing time.
Skin Time	10 minutes
Tack Free Time	15 minutes
Maximum Joint Width	50mm

INSTALLATION

- All surfaces must be clean, dry and dust free.
- All loose or flaking surface coatings and old sealant should be removed before application.
- Cut the tip of the nozzle (supplied with Versaseal® gun, not each foil pack) at an angle of 45 degrees with an opening slightly larger than the gap to be sealed.
- Apply using a Versaseal® gun or other suitable 600ml large sealant gun.
- Best results can be obtained by keeping an even pressure on the trigger and keeping the gun at a constant angle to the surface being sealed.
- To ensure a proper bond and that the joint is fully filled, always smooth the sealant down with a spatula or piece of wood wetted with linseed oil or white spirit.
- An improved joint appearance can be achieved by placing masking tape to both sides of the joint, and removing within 5 minutes of application.



- Sealant joint depth should be no less than 5mm for joints up to 10mm wide
- Joints above 10mm wide should be half the width in depth up to 20mm and minimum 10mm for wider joints
- Joint depth may be adjusted to the correct size using a backer rod



LIMITATIONS

- Not for use on substrates that may bleed oils, solvents or plasticisers.
- Not for use where joints are constantly immersed in water, or as part of glazing systems.
- Known to have compatibility problems with some cPVC piping

SAFETY CONSIDERATIONS

Contains a mixture of: 5-chloro-2-methyl-2h-isothiazol-3-one [EC 247-500-7] and 2-methyl-2h-isothiazol-3-one [EC 220-239-6], 2-methyl-4-isothiazolin-3-one and 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

Safety Data Sheet available on request.

Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.