

TOOLS

4' OR 6' Level	Fixer Foam Applicator Gun *	Paint brush
Chalk Line	Pencil	Scraper/pallet knife
Safety Goggles	Safety Gloves	Mitre Block
Tape Measure	Carpenters Square	Fine Tooth Saw
Large Sponge		

MATERIALS

SYTEX SECTION *	SYTEX Gun Fixer Foam *	
Exterior Caulk *	Exterior Flexible Paint *	
SYTEX Jointing filler *	SYTEX Gun Cleaner *	* ALL AVAILABLE EX-STOCK FROM SYTEX UK

PREPARATION

Prior to installing a SYTEX section check (by positioning the SYTEX section in place) that you have the correct section and be sure that you have the section in the correct position and the correct way up. Surface must be CLEAN AND FREE OF DUST, GREASE OR LOOSE PARTICLES. Installation surface should be structurally sound and free from movement. When applied, SYTEX materials must be CLEAN. The mounting surface should be brick or stone or sand and cement render.

INSTALLATION OF SYTEX FOAMSTONE

Once you have marked out the positioning of your SYTEX section and you have made thorough checks that all surfaces are clean and flat, apply the recommended fixing agent (INSTA-STIK) to the back of the SYTEX section by applying a continuous bead of the fixer foam (using the gun applicator) approximately 20mm from the edges of the section and then in a zig-zag pattern between the beads depending on the size of the section being fitted. Both the SYTEX section and the installation surface should be lightly misted with water. Please note, moisture is needed for an even and rapid curing of the adhesive. Inadequate moistening may lead to poor cure or unwanted excessive post-expansion of the foam. We recommend covering working surfaces with paper or plastic sheeting against drips. It is advisable to have SYTEX Pro Gun cleaner at hand. Always wear gloves and protective eyewear when dispensing INSTA-STIK adhesive. The ideal working temperature for both the environment and the Can content is + 20 degrees C although INSTA-STIK Can be used at temperatures from +5degrees C to 36 degrees C. PLEASE refer to detailed instructions on INSTA STIK Can AND VISIT www.geocel.co.uk

Carefully lift the section into place and firmly press. The section should be placed into position within 4 minutes of applying the INSTA-STIK adhesive. Adhesion time will be dependent on climatic conditions, but is likely to take 4-6 minutes. Fresh Foam spills must be removed immediately within the tack free time using Pro Gun Cleaner. Once foam has cured, it can be removed mechanically.

Sealing

Ensure the section is securely adhered and any over spill or mess is cleaned away using a scraper or a sponge and some gun cleaner. Once the sections are in place ALL gaps or joints should be filled using an exterior sealant/caulk (as recommended by SYTEX) to prevent ingress of moisture. Column joints and mitred corners can be filled using the SYTEX joint filler, applied using a pallet knife (see repair instructions below). This is the same material as the SYTEX coating so will set just as hard. It will need to be protected from rain and moisture until it sets. The sealant requires no sanding and can be over painted four (4) after application.

Painting

The SYTEX sections will already have had a flexible exterior paint applied to them. Further paint can be obtained from SYTEX to maintain this factory finish or can be re-coated using a recognised proprietary exterior quality brand, for example : Dulux maximum exposure weather shield masonry paint which is 5 times more flexible than ordinary paint.

Maintenance

In keeping with good building practice the sections, and in particular the sealing, should be regularly inspected for signs of deterioration or particular extremes of weathering. Any shrinkage of the sealer should be rectified. The section should be kept clean to prevent the build up of any possible harmful elements. Regular cleaning and painting will ensure the product maintains its appearance and quality.

Repair

500ml Joint Filler: Sections may be joined by either a square but joint or by a spliced joint. Expansion joints are not necessary. The joint may be further disguised using SYTEX joint filler. Stir the pre-mixed joint filler thoroughly to ensure a smooth paste consistency. Apply to the surface using a pallet knife. Smooth the finished surface, removing any excess, with a damp sponge or paint brush. Protect from rain until dry. Temperatures below 5 degrees C may have extended drying times. Hardened repair may be sanded using a course abrasive paper. Ensure the filled joint, once hardened, is 'touched up' within 2 weeks to protect the surface. Should any section be accidentally damaged either prior, during, or after installation, repair is quite simple. For small, shallow areas use SYTEX joint filler. Stir the pre-mixed joint filler thoroughly to ensure a smooth paste consistency. Ensure the area is clean and dry and any loose material has been removed. Apply with a pallet knife. Smooth the finished surface, removing any excess with a damp sponge or paint brush. Build up in layers if the hole/area is deep, allowing each layer to dry between coats (preferably overnight) depending on climatic conditions. Protect from rain until dry. Temperatures below 5 degrees C may have extended drying times. Hardened repair may be sanded using a course abrasive paper. Re paint the repaired area within 2 weeks of repair. For large or serious damage call SYTEX for specialist advice as to how simplest to restore the item. Every care has been taken to assist you with the correct installation of SYTEX FoamStone, however SYTEX UK LTD accepts no responsibility whatsoever for the installation, the quality of the installation, ancillary items used to install the product or any other aspect of the installation. By purchasing our product you have accepted our Terms and Conditions a copy of which is available to view by visiting our website at www.sytexuk.co.uk or emailing our office at sales@sytexuk.co.uk