

Faststack™ Chimney System

Mono Pitch Sytem Fixing Statement

Pointing.

The Chimneys should be pointed on the ground, prior to installation. The mortar used should be a 1:1/2:4 (cement:lime:sand) mix and must include a waterproofing admix as Sika 1 or equivalent) The pointing must be the full depth of the joints. (20/25mm)

Truss and Platform Preparation.

The chimneys must be located between two trusses and seated on a solid timber platform which must be constructed at the appropriate height within the roof space.

This platform will support the weight of the chimney unit and must therefore be designed and constructed accordingly.

The trusses should be permanently fitted allowing sufficient space for the chimney to pass through during installation.

Additional horizontal timber should be added between the top cords of the supporting trusses to allow fixing through all sides of the top diagonal fixing plates.

Lifting

Cut the retaining straps between the chimney and pallet. Screw the lifting loops provided into the lifting eyes located at each corner of the capping. Crane the chimney into position and lower onto the platform. The plastic plugs provided must then be inserted into the lifting eyes. Once in position a liberal amount of sealant should be applied to the perimeter of the plugs to ensure a watertight seal.

Fixing

Once in position, locate the truss and timber centres and drill the diagonal fixing plate accordingly. Screw directly into the trusses. Repeat the procedure at the base plate and securely fasten to the supporting platform using all the galvanised steel fixing screws and washer kits provided.

Mild steel fixings can not be used for this purpose.

Batten & Tile

Batten and tile roof in the usual way. Where the batten overlaps the fixing plate, it must be drilled and screwed. Under no circumstances must nails be used on the fixing plate. It may in some instances, be necessary to reduce the thickness of the batten at this point to accommodate the fixing plate.

Flashing

The polyurethane sealant provided should be applied into the flashing channel to a depth of 15mm. (refer to data sheet for health and safety information)

The lead must then be dressed the full depth of the channel and wedged into position before the sealant has cured.

Once the lead is in position, the remainder of the channel must be filled with the sealant provided until flush with the face of the slips.

#Important Note.

If the above installation instructions are not adhered to, the guarantee on this product will be invalidated. The only guaranteed sealants and fixings are those supplied by Kevington Building Products. If any alternatives are used, the guarantee will be invalidated.