

AKV Insulated Gutter System – Mill Finish Aluminium

A range of insulated valley and boundary wall gutters available in a variety of materials and finishes and with a full range of accessories. AKV Architectural Gutter Systems may be manufactured from mill finish aluminium external substrate. The AKV gutter system is available with a number of thicknesses of insulation to suit the architect's requirements.

Material: Mill Finish Aluminium to BS EN 485

Reference: AKV Architectural Fabrications Insulated Gutter System

Manufacturer: AKV Architectural Fabrications Ltd, Hackworth Industrial Park, Byerley Road, Shildon, Co. Durham, DL14 1 HF. Tel: 01388 775489, Fax 01388 777619, email: sales@akvlimited.com

Shape/Size/Gauge/Thickness: Consult AKV Architectural Fabrications Ltd for details.

External finish: Mill Finish Aluminium

Insulation: AKV Architectural Fabrications Ltd insulated gutter systems utilise polyisocyanurate (PIR) within the construction. LPCB approved PIR insulation board is available upon request.

Internal liner sheet: Galvanised mild steel to BS EN 10147 grade Fe E220G 0.7 mm thick with Z275 coating and 20 micrometer polyester paint finish.

Colour/Finish: Pasteline Lining Enamel, colour: bright white (ref S5020)

Performance in Relation to Fire: The internal surface of the lining sheets has been assessed as having a Class 0 surface as defined by the various national Building Regulations.

Method of jointing and fixing: Joggled and sealed using PIB butyl strip sealant and riv-nuts bolts installed into hexagonal punched holes. The riv-nuts, bolts and washers must be austenitic stainless steel.

Accessories: Corner boxes, Transition sections, Expansion joints, Sumps, Outlets, Overflows, Weirs all available from AKV Architectural Fabrications Ltd