

KAYEWALL 46

SCOPE

Kayewall 46 curtain walling product description.

MATERIALS

Aluminium profiles are extruded alloy to BS 1474 6063 T6 complying with the recommendations of BS1474 1987.

Does the copy need rewriting in format / style sections as Alarbond & Alarclad etc?

Illustration required

DESIGN

The system offers the option of vertical or zoned drainage and is pressure equalised in the later construction. Drained and ventilated infills are retained by lineal EPDM gaskets and complemented by EPDM thermal break. Fully framed vulcanised inner gaskets are available if required to special order. Welded corner components available also.

Mullion profiles from 50mm to 150mm plus corner profiles and faceted sections provide a full range of structural and aesthetic options. Sponge EPDM gasketry with differing hardness design to achieve maximum compression and superior weathering. A range of opening ventilators are available to insert into the system.

FINISH

Available in Mill finish

Etched and anodised to BS3987 1991 and BS1615 1987-Silver AA25 or Bronze Anolock.

Polyester Powder coat paint to BS6496 1984 to the full RAL range available.

The following standards are complied with:

BS 5750 1987 ISO 9001 for extrusions.

BS 5368 method of testing.

BS 8200 external building enclosures.

GLAZING

24mm or 28mm insulated units can be accommodated and glass must conform to BS6262 and relevant building regulations.

Single glass, panels or faceted glazing can also be accommodated.

PERFORMANCE

Air permeability BS5368 Part 1

Class IV 600 Pa (EN42)

Watertightness BS5368 Part 2, 600Pa (EN86)

Wind Resistance BS5368 Part 3, up to 2400 Pa (EN77)

Plus BS6375 Part 1, 1989.

PRODUCT RANGE

Available in bar length form.

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