



CE Marking Scoping Specification - Any tilt & turn window no worse than 1.6 W/m²K

This scoping specification has been prepared in accordance with BS EN 10077 - 1 Annex D and BS EN 14351 - 1

Tilt & Turn Window Systems (See technical manuals for details)

VEKA - Matrix 58, Matrix 70, Matrix FS70.
HALO - System 10, Rustique, Eclipse, Esthetique.

Profile Combination

Any frame, mullion and sash combination of any size except midrails used as mullions.

Reinforcement Specification

No reinforcement.
Thermal inserts.
Full reinforcement including steel and aluminium sections.

Window Design

Fixed light. Single opener. Opener next to fixed (BFRC window).
Double opener excluding French window.

Window Size To EN 14351

1230mm wide x 1480mm high

Glazing Unit Construction

4mm outer x 20mm argon x 4mm inner.
6.8mm outer x 18mm argon x 4mm inner.
4mm outer x 18mm argon x 6.8mm inner.
6.8mm outer x 15mm argon x 6.8mm inner.

Glazing Emissivity

En=0.05 En=0.04 En=0.03 En=0.01

Spacer Bar

Edgetech - SuperSpacer.
Ensinger - Thermix TX.N.
Profiflex - PVC.
Rolltech - Chromatech Ultra
Saint-Gobain - SwisSpacer A.
Saint-Gobain - SwisSpacer V.
Thermoseal - Thermobar.
Tremco - Duralite.
Technoform - TGI Wave

Secondary Sealant

Butyl hot melt, from 2mm to 6mm thick.
Polysulfide, from 2mm to 6mm thick.
Polyurethane, from 2mm to 6mm thick.