



CE Marking Scoping Specification - Any residential door 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

Residential Door Systems (See technical manuals for details)

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

Profile Combination

Any frame, midrail, sash and threshold combination of any size.

Reinforcement Specification

Full reinforcement including steel and aluminium sections.

Door Design

Standard Door.
Door with low threshold.

Door with midrail.
Door with low threshold and midrail.

Door Size To EN 14351

1230mm wide x 2180mm 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.
Proflex - 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.