



# FACADE ST 52

## ENERGY EFFICIENCY

Thermal Transmission Coefficient  
**U<sub>cw</sub> ≥ 0.7 (W/m<sup>2</sup>K)**

Please consult typology, dimensions and glazing.

## GLAZING

Maximum glazing: **38 mm**  
Minimum glazing: **6 mm**

## CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12152):

Water tightness (EN 12154):

Wind resistance (EN 13116):

Reference test 3.00 x 3.50 m

**Class AE**

**Class RE750**

**PASSED** Design loading 2000 Pa-Security loading 3000 Pa

SECTIONS INWARDS	Mullion 52 mm Transom 52 mm
PROFILE THICKNESS	Mullion 2.1 and 3,0 mm Transom 2.1 mm
MAXIMUM DIMENSIONS	Hidden Top Hung Width max. (L) = 2.500 mm Height max. (H) = 2.500 mm Width min. (L) = 500 mm Height min. (H) = 650 mm
MAXIMUM WEIGHT/SASH	180 kg Top hung opening 350 Kg Fixed lights

Please consult maximum dimensions according to types

EXTRUSION ALLOY
6063 T-6

GASKETS EPDM
Optionally Totally Vulcanized Corner Gasket

OPENING POSSIBILITIES
Outward: Hidden Top Hung



Certification CWCT.  
British Standard

## FINISHES

Colour powder coating  
(RAL, mottled, rough...)

According to Qualicoat > 60 microns

Wood effect powder coating

According to Qualideco standard

Anodized

According to Ewwa Euras  
Standard Class 15

Optionally Class 20 and 25

