



COR 70 INDUSTRIAL

TBB

ENERGY EFFICIENCY

Thermal Transmission Coefficient

$U_w \geq 0.76$ (W/m²K)

Please consult typology, dimensions and glazing

ACCOUSTIC INSULATION

Maximum glazing: 2.48"

Maximum acoustic insulation: $R_w = 44$ dB

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207):

Class 4

Water tightness (EN 12208):

Class E1800

Wind resistance (EN 12210):

Class C5

Reference test 48.43" x 58.27" / 2 sashes

Burglar resistance (EN 1627):

Grade RC2 (WK2)

Reference test 99.21" x 57.87" / 1 sash with EVO SECURITY hardware.

Security Test: **PAS24** ☒

Passed

Reference test: 43.31" x 94.49" / 1 Sash

Classification according to North American standard (AAMA A440):

Class AW-PG60 1502 X 2502 (59 X 99) - FW

Reference test fixed: 59.06" x 98.43"

SECTIONS	Frame 2.76" Sash 3.07"
PROFILE THICKNESS	Window 0.059" Door 0.067"
MAXIMUM DIMENSIONS	Width (L) = 59.06" Height (H) = 102.36"
MAXIMUM WEIGHT/SASH	160 Kg

Please consult regarding maximum weight and dimensions according to types

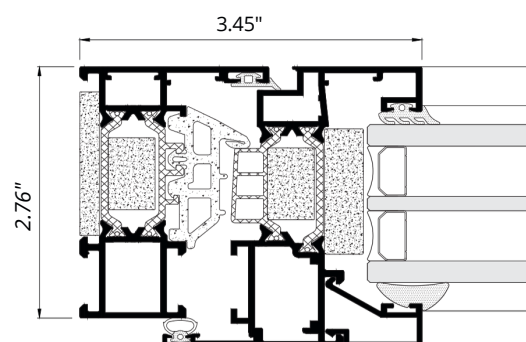
FINISHES	Colour powder coating (RAL, mottled, rough...) According to Qualicoat >60 microns Wood effect powder coating According to Qualideco standard Anodized According to Ewwa Euras Standard Class 15 Optionally Class 20 and 25 Optionally bicoloured
----------	--

EXTRUSION ALLOY	6063 T-5
POLYAMIDE STRIP LENGTH	Polyamide 6.6 reinforced with 25% fiberglass: 1.26" to 1.38"
GASKETS	EPDM triple gasket

FOAMS	Perimeter polyolefin foam in glazing rebate zone
-------	--

OPENING POSSIBILITIES	
INWARD	Side hung, tilt & turn, parallel sliding and tilt
OUTWARD	Side hung, top hung, pivoting on horizontal or vertical axis

CERTIFICATES	
DTA certification from CSTB lab	
Certification ATG - 3204	
SKG Certification	





COR 70 INDUSTRIAL - HALF-HIDDEN SASH

TBB

ENERGY EFFICIENCY

Thermal Transmission Coefficient

$U_w \geq 0.86$ (W/m²K)

Please consult typology, dimensions and glazing.

ACCOUSTIC INSULATION

Maximum glazing: 1.57"

Maximum acoustic insulation: $R_w = 44$ dB

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207):

Water tightness (EN 12208):

Wind resistance (EN 12210):

Reference test 48.43" x 58.27" / 1 Sash

Class 4

Class E1650

Class C5

SECTIONS	Frame 2.76" Sash 3.07"
PROFILE THICKNESS	Window 0.075"
MAXIMUM DIMENSIONS	Standard solution Width (L) = 51.18" Height (H) = 94.49" HD Hinges (side hung) Width (L) = 47.24" Height (H) = 137.80"
MAXIMUM WEIGHT/SASH	160 Kg

Please consult maximum dimensions according to types.

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 Optionally bicoloured
----------	--

EXTRUSION ALLOY
6063 T-5
POLYAMIDE STRIP LENGTH
Polyamide 6.6 reinforced with 25% fiberglass: 1.38"
GASKETS
EPDM triple gasket
FOAMS
Perimeter polyolefin foam in glazing rebate zone

OPENING POSSIBILITIES	
INWARD	Side hung, tilt, parallel sliding and tilt & turn

CERTIFICATES	
DTA certification from CSTB lab.	
Certification ATG - 3204	
SKG Certification	

