



COR 80 PASSIVHAUS

TBB

ENERGY EFFICIENCY

Thermal Transmission Coefficient

$U_w \geq 0.66$ (W/m²K)

Please consult typology, dimensions and glazing

ACCOUSTIC INSULATION

Maximum glazing: 2.56"

Maximum acoustic insulation: $R_w = 46$ dBA

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207): Class 4

Water tightness (EN 12208): Class E1950

Wind resistance (EN 12210): Class C5

Reference test: window 48.43" x 58.27" / 2 sashes

SECTIONS	Frame 3.15" Sash 3.46"	EXTRUSION ALLOY	6063 T-5
PROFILE THICKNESS	Window 0.063"	POLYAMIDE STRIP LENGTH	Polyamide 6.6 reinforced with 25% fiberglass: 1.77"
MAXIMUM DIMENSIONS	Width (L) = 59.06" Height (H) = 102.36"	GASKETS	EPDM triple gasket
MAXIMUM WEIGHT/SASH	160 Kg	FOAMS	Perimeter polyolefin foam in glazing rebate zone
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	OPENING POSSIBILITIES	INWARD Side hung, tilt & turn, tilt & parallel and bottom hung
HARDWARE	Optionally concealed hinges Optionally security hardware		
AESTHETIC POSSIBILITIES	Sash: Straight Bead: Straight or curved		

Please consult regarding maximum weight and dimensions according to types

