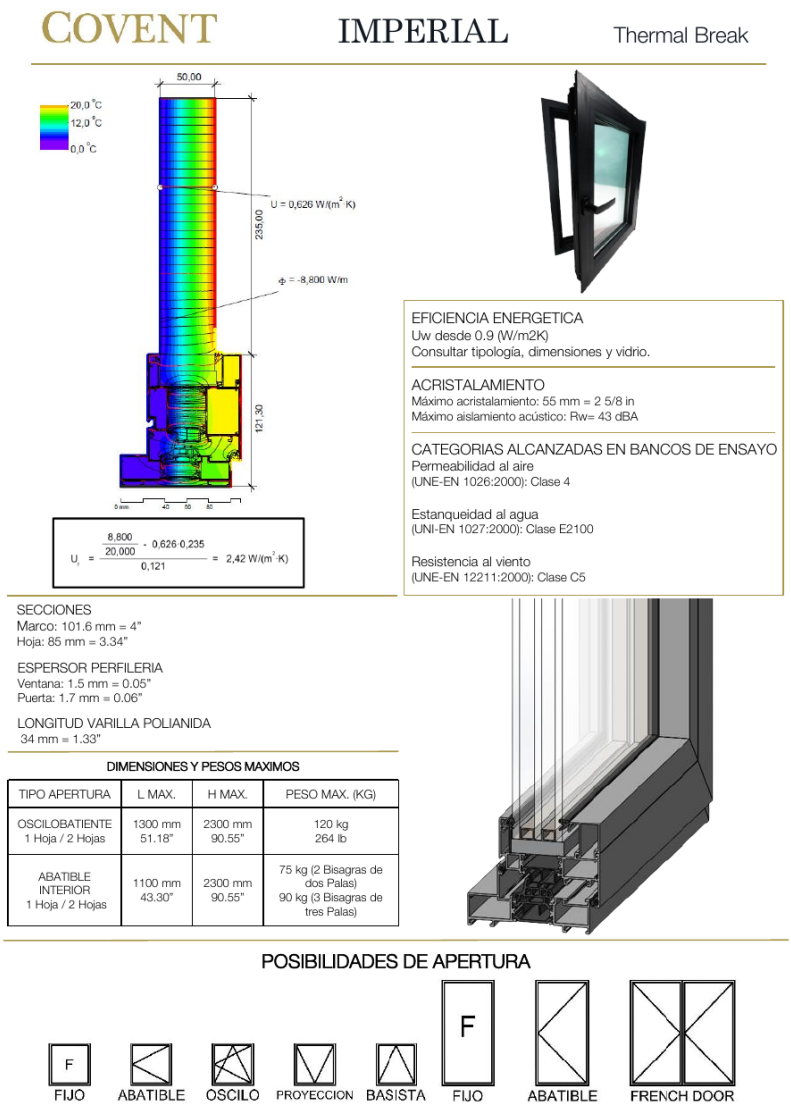
COBIANWD

COVENT IMPERIAL

Double Hinged / French Door

THERMAL BREAK ALUMINUM SYSTEM | PRODUCT TECHNICAL INFORMATION



IMPERIAL THERMAL BREAK SYSTEM

- 34 mm polyamide thermal barrier separates interior and exterior aluminum sections.
- Window frame depth: 4 in [101.6 mm] | Window sash depth: 3.34 in [85 mm].
- Maximum published glazing capacity: 55 mm | Published acoustic performance up to Rw 43 dB.

COBIAN CONFIGURATION

Hinged Door | Project dimensions subject to configuration, hardware and engineering

COBIANWD

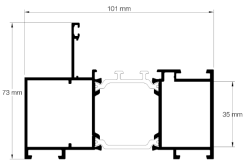
COVENT IMPERIAL

Double Hinged / French Door

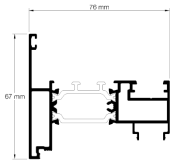
SELECTED PRIMARY PROFILES | ENGLISH IDENTIFICATION

TB-34003 DOOR FRAME / TB-34004 REVERSE MULLION

COVENT IMPERIAL Thermal Break



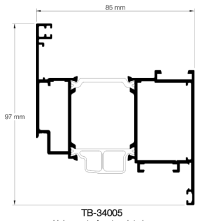
TB-34003
Cerco fijo Puerta



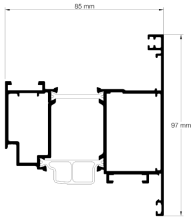
TB-34004
Pilastra inversora

TB-34005 / TB-34006 INWARD / OUTWARD-OPENING DOOR SASH

COVENT IMPERIAL Thermal Break



TB-34005
Hoja puerta Apertura Interior



TB-34006
Hoja puerto apertura exterior

Profile geometry and dimensions reproduced directly from the COVENT technical catalog; Spanish profile descriptions are identified above in English. Secondary beads, gaskets and accessory profiles are omitted.

COBIANWD

COVENT IMPERIAL

Double Hinged / French Door

PUBLISHED TECHNICAL PERFORMANCE

THERMAL BREAK

34 mm [1.33 in] polyamide barrier

GLAZING

Maximum published glazing: 55 mm

ENERGY

Uw from 0.9 W/m²K - manufacturer states configuration, dimensions and glass must be considered

ACOUSTIC

Maximum published acoustic insulation: Rw 43 dB

AIR

UNE-EN 1026:2000 - Class 4

WATER

UNI-EN 1027:2000 - Class E2100

WIND

UNE-EN 12211:2000 - Class C5

Published classifications apply to the source/test configuration shown by COVENT and do not replace project-specific verification for final size, glass, reinforcement and hardware.