

tectrum

CASEMENT  
TEC-50

# INTRODUCTION

Welcome to a world of elegance and sophistication - introducing our Casement Windows. At Tectrum, we take pride in presenting a window solution that epitomizes grace and modernity.

Crafted with precision and a commitment to excellence, these windows not only elevate the aesthetics of any space but also maximize natural light while offering unobtrusive views. Join us on a journey where sophistication meets practicality, and

## DESIGN FEATURES

## DETAILS

Mullion.....	: 20mm Slim / 66mm
Section Joint.....	: 45 Degree
Locking.....	: Single / Multi Point Cylinder Key Lock
Profile Thickness.....	: 1.5mm
Opening.....	: Side Hung / Top Hung Anodise / Powder Coating Wooden Coating / PvdF

## TECHNICAL CRITERIA

### Glass Thickness

SGU - 5mm / 6mm / 8mm / 12mm

DGU - 24mm / 34mm

LT - 11.52mm / 13.52 mm

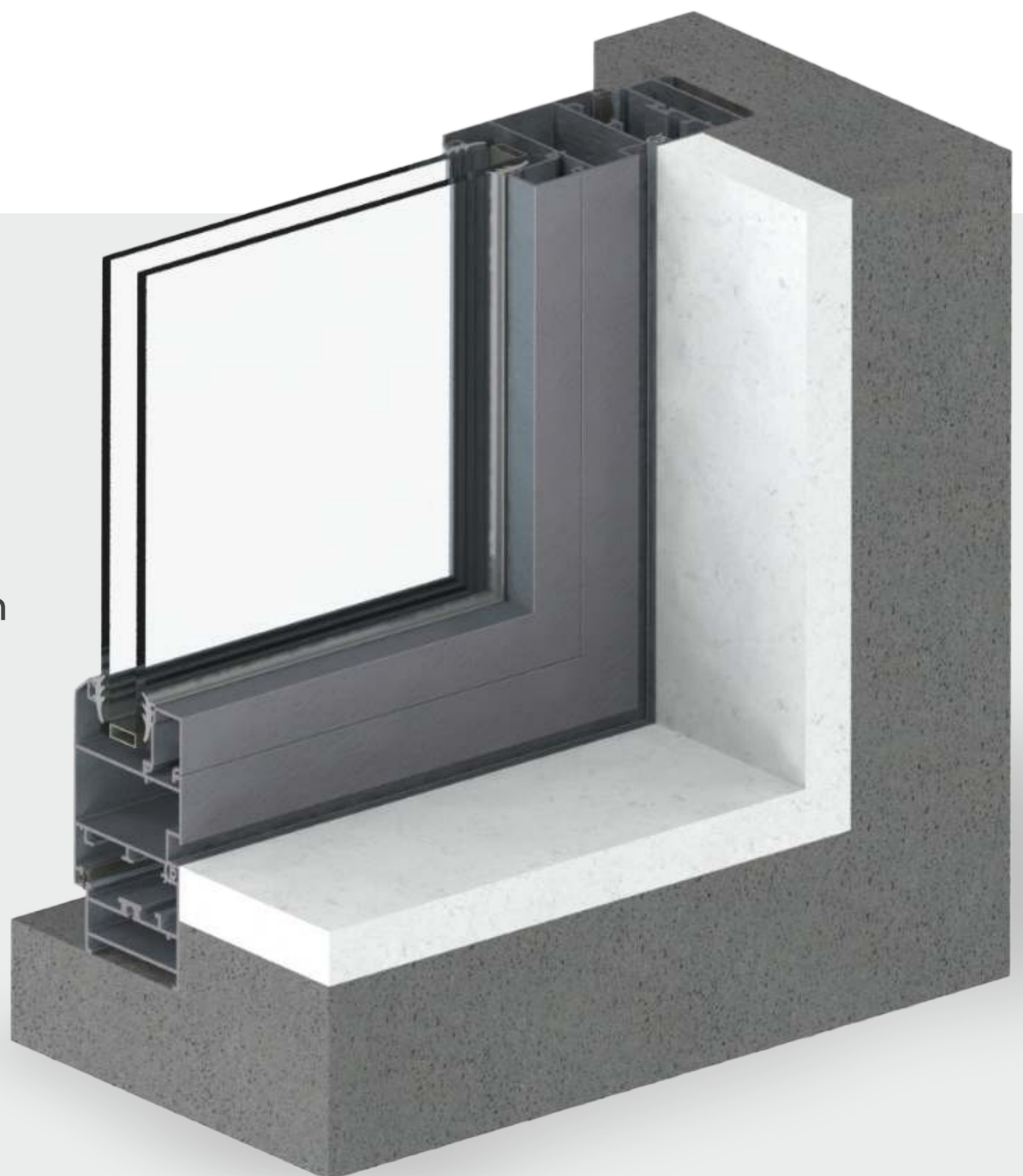
### Maximum Shutter W x H

W - 900 mm

H - 3300 mm

### Maximum Shutter size

3-Sqm

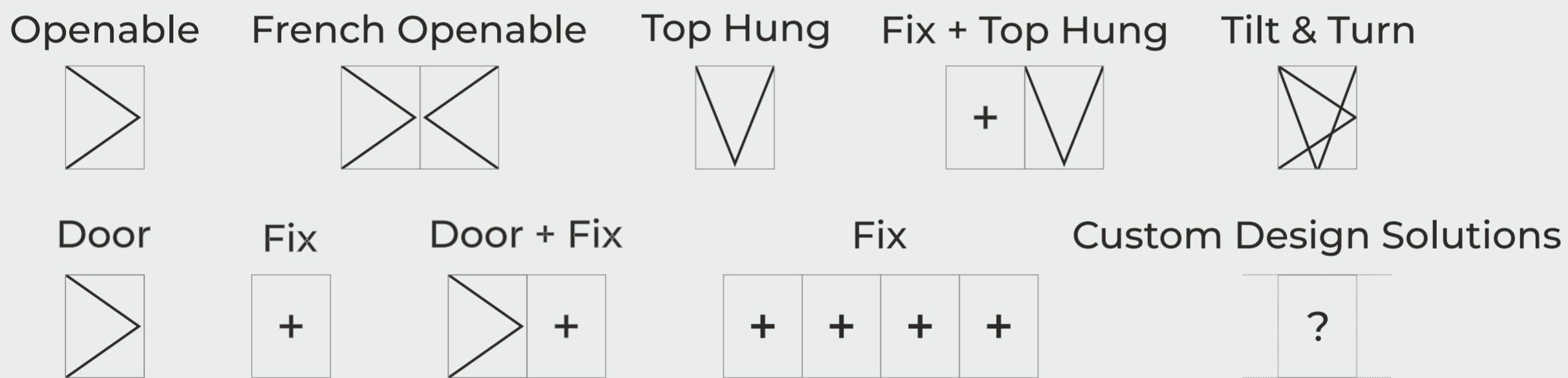




# TEC

# 50

## TYOLOGY



## PERFORMANCE DATA

### Wind - Up To 2.5 KPA

Water Tightness, Air Tightness  
Strong Winds Resistance, Heavy Rains, Sand And Dust, Create Warm Ambient, Comfortable Living Space.

### Water Tightness - 600 Pa

Water-tightness of up to 600 Pa allows use even in exposed locations.

### Air Permeability - 600 Pa

High Strength - Compressive Properties, Resistant To Severe Natural Disasters.

### Sound Insulation Upto - 42db

the multi - cavity structure is sealed with multiple gaskets, and the sound insulation is as high as 42db, which can ensure tranquillity & comfort even in the busy city.



## APPLICATION TYPE



Residential & Commercial



High End Villas



Hotel



# tectrum

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