



Multi-Comfort
House

SATE PARED EXTERIOR – VENTANA

V nbp-sp2012-1.0

ISOVER
SAINT-GOBAIN

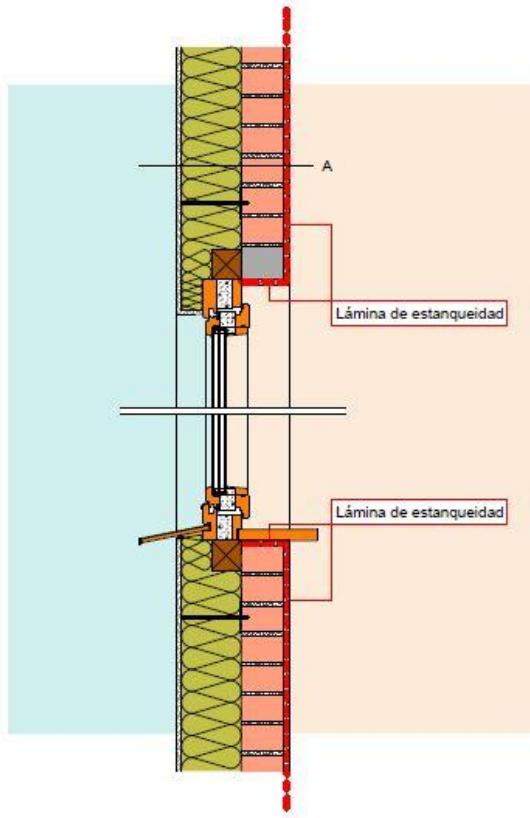
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1. DETALLE CONSTRUCTIVO

A6

SATE - Pared exterior - ventana



Sección A en mm

- 15 Revestimiento interior
- 115 Ladrillo cerámico perforado
- 160 Aislamiento ISOVER. Panel ISOFEX de lana de roca ($\lambda=0,036$)
- 15 Revestimiento exterior

2. ISOTERMAS



3. CALCULO DE TRANSMITANCIA

Passive House Planning

U-VALUES OF BUILDING ELEMENTS

Building: _____ Wedge Shaped Building Element Layers and Still Air Spaces -> Secondary Calculation to the Right

A6 Section A

Assembly No. Building Assembly Description

Heat Transfer Resistance [m²K/W] interior R_{si}: **0,13**
 exterior R_{se}: **0,04**

	Area Section 1	λ [W/(mK)]	Area Section 2 (optional)	λ [W/(mK)]	Area Section 3 (optional)	λ [W/(mK)]	Total Width
							Thickness [mm]
1.	internal rendering	0,700					15
2.	ceramic perf bricks	0,250					115
3.	ISOFEK	0,036					160
4.	external rendering	1,000					15
5.							
6.							
7.							
8.							
			Percentage of Sec. 2		Percentage of Sec. 3		Total
							30,5 cm

U-Value: **0,196** W/(m²K)