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292 mm

PRODUCT FORM C-R30S29 8F-30FR TC

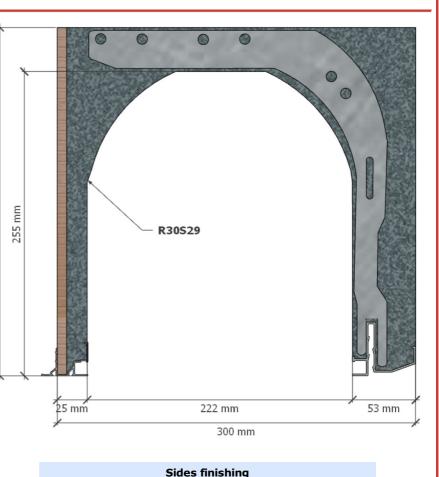


Reference : C-R30S29 8F-30FR TC

The Fixolite box is a 6 m long prefabricated lintel box designed to receive a closure (roller shutter, BSO, etc.). The box consists of an inverted Ushaped, fire-retardant expanded polystyrene (30 kg/m³ density) shell reinforced with steel mesh. The side walls are fitted with aluminum rails.

Reinforced model box. This box is reinforced by 3 mm steel brackets, every 1.2 m and is intended for openings of more than 1.6 m. The box is certified by Technical Advice to the CSTB.

Туре	R30S29
Outer rail ref.	8F
Inner rail ref.	30FR
Color	Grey graphitized polystyrene
Compatible cheek	J-28
Certification	CSTB 16-11-634 (translated)
Thermal conductivity	$U = 0.7 \text{ W/m}^2.\text{K}$
Thermal resistance*	$R = 1.42 \text{ m}^2.\text{K/W}$
(*) R: thermal resistance (m ² .K/W) taking into account a λ coefficient of 0.0374 W/m.K after application of a safety coefficient of 1.15.	
Weight	7.13 kg/m
Reaction to fire	class E (EN ISO 11925- 2/EN 13 501)

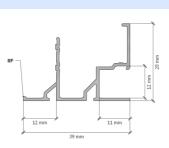


Acoustic perf. (Dn_W) 58 dB Box dimensions

Air permeability

Box dimensions	
300 mm	
292 mm	
222 mm	
53 mm	
25 mm	
Components	
4.2 kg/m	
1.01 kg/m	
1.02 kg/m	
0.9 kg/m	
7.13 kg/m	

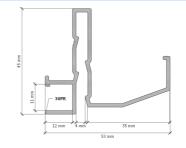
c*3 class



Rail diagram

External side

Brick (terracotta)



Internal side

Structured polystyrene

English version







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