

Reference : C-25H25 8-8 F-NB

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.

Traditional model box. This box is the most economical and offers good performance. The box is certified by Technical Advice to the CSTB.

Туре	25H25	
Outer rail ref.	827	
Inner rail ref.	827	
Finishing	Wood-cement fiber	
Color	Blue polystyrene	
Compatible cheek	J-25	
Certification	CSTB 16-11-634 (translated)	
Thermal conductivity	$U = 1.49 \text{ W/m}^2.\text{K}$	
Thermal resistance*	$R = 0.67 \text{ m}^2.\text{K/W}$	
(*) 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	2.81 kg/m	
Reaction to fire	class E (EN ISO 11925-2/EN 13 501)	
Air permeability	c*3 class	
Acoustic perf. (Dn_W)	49 dB	
Components		
Aluminium (recycl. 85	%) 0.57 kg/m	
Steel (recvcl. 96.5%)	0.72 kg/m	

245 mm

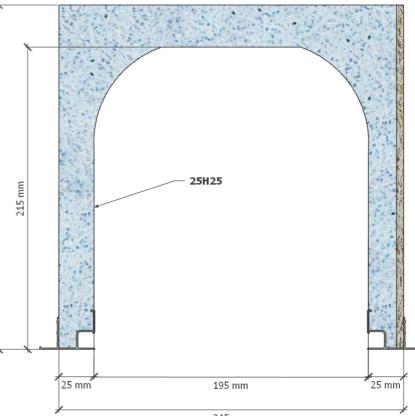
Aluminium (recycl. 0570)	0.57 kg/m
Steel (recycl. 96.5%)	0.72 kg/m
Polystyrene (recycl. 10%)	0.55 kg/m
Wood-cement fiber	0.97 kg/m
Total	2.81 kg/m

Tel.: +32 71 25 87 90 Email: info@fixolite.be VAT: BE0401.648.294

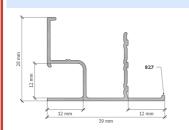
PRODUCT FORM C-25H25 8-8 F-NB

Finishing (Wood-cement	
fiber)	W
	Н
	Т
	E
	Ir
Free States and a state	

Box dimensions		
Width	245 mm	
Height	245 mm	
Tunnel	196 mm	
External side	25 mm	
Internal side	25 mm	



245 mm



827 12 mm 39 mm

English version: Https://fixolite.eu/doc/C-25H25_8-8_F-NB.en.pdf



https://fixolite.eu/doc/C-25H25_8-8_F-NB.fr.pdf

2024-04 • Fixolite Disclaimer. The information provided in this technical sheet is for reference only and without warranty of accuracy or completeness. Fixolite disclaims any liability for errors, omissions, or consequences related to the use of this information. Specifications are subject to change without notice.

Rail diagram