

N°DOP: DoPCRL215.01

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Brick ONGAR RED SMOOTH

Vertically perforated brick : 215 X 103 X 65

Quantities/pallets : 520 - 1 040 Kg

Red facing brick

Catégorie II - U

Evaluation System: 4



Port Fluvial - 9ème Rue Lille

Manufacturing Plant

30 Rue Gauthier 59242 Templeuve

NORME: EN 771-1+A1:2015

Size in mm (L,W,H)	Tolérances	Ranges
Length 215 mm	T1	R1
Width 103 mm		
Height 65 mm		

Technical Characteristics	Results		
Planeity	NPD		
Parallelism	NPD		
Percentage of voids	11%		
Average compressive strength to the laying face	25 N/mm ² Class : RC 250	EN 772-1	
Moisture expansion	≤ 0,6 mm/m	EN 772-19	
Bond strength	> 0,15 N/mm ²	EN 998-2 Annexe C	
Content in active soluble salt	S2	EN 772-5	
Reaction to fire	A1	Décision 96/603/CE de la commission , amendée par la décision 2000/605 CE	
Water absorption	12%		
Diffusion coefficient of water vapour	5/10		
Direct airborne sound insulation Category D1	Gross density: 1 350 Kg/m ³ mini 1 251 kg/m ³	maxi 2 002 kg/m ³	EN 772-13
Thermal conductivity	0,67 W/m.K	NFEN1745	
Durability against frost and thaw	F2 "Severe exposure"		NF EN 772-8

The performance of the product identified above is in accordance with the declared performances.

This declaration of performance is made under the sole responsibility of the manufacturer.

Signed by the manufacturer and on his behalf by :

Gilles BERNARD, Chief Executive Officer **Lille, le 27/03/2020**