

NPDOP: DoPTAM215.01

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**Brick TAMWORTH RED MULTI**

Vertically perforated brick : 215 X 103 X 65

Quantities/pallets : 520 - 1 040 Kg

Red facing brick

Category II - U

Evaluation System: 4



Port Fluvial - 9<sup>ème</sup> Rue Lille

Manufacturing Plant

30 Rue Gauthier 59242 Templeuve

**NORME: EN 771-1 A1:2015**

Size in mm (L,W,H)	Tolerances	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 <sup>2</sup> Class : RC 250	EN 772-1	
Moisture expansion	≤ 0,6 mm/m	EN 772-19	
Bond strength	0,15 N/mm <sup>2</sup>	EN 998-2 Annexe C	
Content in active soluble salt	S2	EN 772-5	
Reaction to fire	A1	Désion 96/603/CE de la commission , amendé par la désion 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 <sup>3</sup> mini 1 198 kg/m <sup>3</sup>	maxi 1 476 kg/m <sup>3</sup>	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 28/07/2020