

N°DOP: DoPEBE215.02

Date d'édition : 01/02/2016

Brick EBENE

Vertically perforated brick : 215 x 103 x 65

Quantities/pallets : 528 - 1 056 Kg

Black facing

Catégory II - U

Evaluation System: 4



Matériaux durables pour la construction

Port Fluvial - 9ème Rue
LilleManufacturing Plant
6 rue vieille 59160 LOMME**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	
Planéité		NPD	
Parallélisme		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 Catégory D1		Gross density: 1 350 Kg/m ³ mini 1251 kg/m ³	maxi 2002 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 01/02/2016