

# R E C O M M A N D A T I O N S

Please, ensure mixing from several packs when loading out and laying or colour banding : may occur

## Prevention and safety rules :

Cutting with power tools can generate dust. This dust contains silica or quartz particles that can pose a health risk.

# BRIQUETTERIES DU NORD

LOMME FACTORY - F 59160 -

☎ 03.20.92.07.04

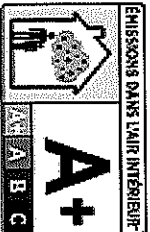


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NF EN 771-1

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**CHILSTON  
BLEND  
215 X 103 X 65**



Facing solid brick



Matériaux durables pour la construction

## Specifications for facing brick : Solid brick

Specification datasheet number :

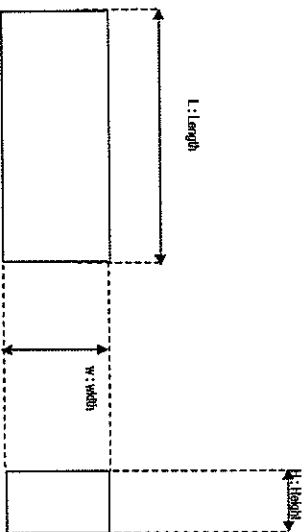
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Revision :

Briques du Nord Rue Vieille 59160 LOMME

Standard product name : Red facing brick HD category II

Trade product name : CHILSTON BLEND



NF EN 771-1-COMPL

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Technical characteristics	Testing standards	Results
Size in mm (L x w x H)	NF EN72-16	215 x 103 x 65
Tolerances		T1
Ranges		R1
Average compressive strength to the laying face	NF EN72-1	> 25 N/mm <sup>2</sup> RC300
Moisture expansion	NF EN72-19	< 0,6 mm/m
Bond strength	NF EN898-2	> 0,15 N/mm <sup>2</sup>
Content in active soluble salt	NF EN72-5	S2
Reaction to fire	NF EN1360-1	A-1
Water absorption	NF EN72-7	12,00%
Thermal conductivity	NF EN1745	0,58 W/mK
Thermal mass capacity	NF EN1745	1,0 KJ/Kg.K
Diffusion coefficient of water vapour	NF EN1745	μ = 5/10
Direct airborne sound insulation :		
Gross density	NF EN72-13	2000 Kg/m <sup>3</sup>
Tolerance class		91 10%
Configuration		CF, Schematics
Percentage of voids	NF EN72-3	11,00%
Initial rate of water absorption	NF EN72-11	1,20 Kg/m <sup>2</sup> .minute
Durability against frost and thaw	NF EN 1728	F2 "Severe exposure"
Efflorescence	NF P-3304	Absence of efflorescence