VANDERSANDEN

Declaration of performance - DoP (CE)				
DoP-Nr.	GHDN302A0B BE-23048			
Unique identification code of the product type / CE + Size	B1	BDN1		
Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)	Majestic	GHDN302A0B	BE-23048	
Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	U (unprotected) Products for use in unprotected (protected) masonry walls, colums and partitions .			
Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)	Vandersanden NV Riemsterweg 300 B-3740 Bilzen (Spouwen)	Stationstraat 106 6191 BG Beek Netherlands		
Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)	Not applicable			
System or systems of assessment and verification of constancy of performance of the construction product	2+			
Performed the following tasks under the above AVCP system: the factory production control, performed the continuous surveillance, assessment and evaluation of the factory production control and issued the certificate of conformity of the factory production control N°	EN 771 - 0620-CPR-53104			
Harmonized standard	EN 771-1:2011+A1:2015			

Declared performance		
Dimensions	216 X 100 X 66 mm	EN771-1:2011+A1-2015 - 5.3.1
Dimensional tolerances	T2	EN771-1:2011+A1-2015 - 5.3.1
Range	R1	EN771-1:2011+A1-2015 - 5.3.1
Configuration. group of the unit	NPD	EN771-1:2011+A1-2015 - 5.3.2
Active Soluble Salts	S2	EN771-1:2011+A1-2015 - 5.3.9
Mean Compressive strength	>= 20 N/mm²	EN771-1:2011+A1-2015 - 5.3.4
Normalized Compressive strength	>= 15 N/mm²	EN771-1:2011+A1-2015 - 5.3.4
Dimensional stability	NPD	EN771-1:2011+A1-2015 - 5.3.10
Bond Strength general	0,15 N/mm²	EN771-1:2011+A1-2015 - 5.3.13
Bond Strength thin layer	0,30 N/mm²	EN771-1:2011+A1-2015 - 5.3.13
Reaction to fire	A1	EN771-1:2011+A1-2015 - 5.3.11
Water absorption	<= 12% m/md	EN771-1:2011+A1-2015 - 5.3.7
Water vapour permeability	50/100	EN771-1:2011+A1-2015 - 5.3.12
Net dry density	1850 kg/m³ (D1)	EN771-1:2011+A1-2015 - 5.3.3
Gross dry density	1700 kg/m³ (D1)	EN771-1:2011+A1-2015 - 5.3.3
Thermal conductivity Lambda 50/50	0,51 W/m.K	EN771-1:2011+A1-2015 - 5.3.5
Durability against freeze thaw	F2	EN771-1:2011+A1-2015 - 5.3.6
Dangerous substances	NL-BSB	EN771-1:2011+A1-2015 - 5.3.14

This declaration of performance is issued under the sole responsibility of the manufacturer

Signed for and on behalf of the manufacturer by:



R. Peeters, CEO Vandersanden NV
01-10-2021