

Declaration of performance - DoP (CE)			
DoP-Nr.		GHDN0056A0B L1-11138	
Unique identification code of the product type / CE + Size		V1	VD-07
Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)		Blenheim Red Multi	GHDN0056A0B L1-11138
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, columns 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)	Nijverheidslaan 11 3650 Lanklaar Belgium
Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)		Not applicable	
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°		0620-CPR-97882/01	
Harmonized standard		EN 771-1:2011+A1:2015	
Declared performance	Dimensions	210 X 100 X 65 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	$\geq 20 \text{ N/mm}^2$	EN771-1:2011+A1-2015 - 5.3.4
	Normalized Compressive strength	20 N/mm^2	EN771-1:2011+A1-2015 - 5.3.4
	Dimensional stability	0,04 mm/m	EN771-1:2011+A1-2015 - 5.3.10
	Bond Strength general	$0,15 \text{ N/mm}^2$	EN771-1:2011+A1-2015 - 5.3.13
	Bond Strength thin layer	$0,30 \text{ N/mm}^2$	EN771-1:2011+A1-2015 - 5.3.13
	Reaction to fire	A1	EN771-1:2011+A1-2015 - 5.3.11
	Water absorption	14% (kg/kg)	EN771-1:2011+A1-2015 - 5.3.7
	Water vapour permeability	5/10 (EN1745)	EN771-1:2011+A1-2015 - 5.3.12
	Net dry density	1740 kg/m^3 (D1)	EN771-1:2011+A1-2015 - 5.3.3
	Gross dry density	1630 kg/m^3 (D1)	EN771-1:2011+A1-2015 - 5.3.3
	Thermal conductivity Lambda 50/50	0,60 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	NPD(*)	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:  J.P. Wuytack, CEO Vandersanden NV 01-01-2018	