
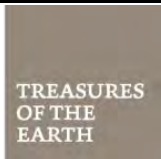


DECLARATION OF PERFORMANCE

RF: MB40 2013

PRODUCT TYPE:	Piece of baked clay for the manufacture of masonry, type HD	  Heylen Ceramics Nieuwstraat 50 2840 RUMST
TRADE NAME:	MB40 SMOKED	
INTENDED USE:	For use in exterior and interior elements; with acoustic, thermal and fire resistance structural requirements.	
EVALUATION SYSTEM AND VERIFICATION OF THE CONSTANCY OF PERFORMANCE: 4		

MB40 SMOKED



PERFORMANCES DECLARED

Essential Features

Features

Harmonized technical

Essential Features	Features	Harmonized technical
Dimensions: Length x Width x Height	240/ 250 X 110/ 120 X 30- 40- 50 mm	EN-771-1:2011
Weight:	250 x 110 x 50 = 2,6 kg 240 X 110 X 40 = 2 Kg 250 X 120 X 30 = 1,7Kg	
Average compressive strength:	>32N/mm²	
Normalized compressive strength:	>25 N/mm²	
Type of cut:	By roughing.	
Suction Rate:	<1,95 kg/m² min	
Water absorption:	< 19%	
Moisture expansion:	<0,85 mm/m	
Active soluble salts:	Not efflorescence product: Class S2	
Reaction to fire:	Euroclass S2	
Absolute dry density:	1720 kg/m³	
Bulk density:	1630 kg/m³	
Thermal equivalent conductivity:	0,39 W/mK.	
Resistance to ice / thaw:	FROST RESISTANT	

The performances of the identified product comply with the declared performances in the table.
The present declaration of performance is issued under the sole responsibility of Heylen Ceramics.

Name and Position: **Heylen Marleen, zaakvoerder**

Place and date of issue: **Rumst 2017**

heylenceramics.be

Volg heylenceramics op   