


DECLARATION OF PERFORMANCE

(pursuant to the EU Construction Products Regulation)

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Declaration number	02/18
Unique identification code of Product Type	2 USB 0/31.5 WH
Type, batch, serial number etc.	N/A
Intended use	Aggregates (natural) for unbound and hydraulically bound materials for use in civil engineering work and road construction including unbound granular fill (Hardcore) for use under concrete floors and footpaths
Registered name & address of manufacturer	Lacquara Limited, 108 Q House, Furze Road, Sandyford, Dublin 12
Authorised representative	N/A
System of assessment & verification of constancy of performance	2 ⁺
Name & identification number of Notified Body	National Standards Authority of Ireland- 0050
Tasks performed by Notified Body	(i) Initial inspection of the manufacturing plant and of factory production control (ii) Continuous surveillance, assessment and evaluation of factory production control
Cert. issued by Notified Body	Certificate of conformity of the factory production control Cert no. 0050-CPR-0329
European Technical Assessment details	N/A
Declared performance	See page 2
<p>The performance of the product identified above is in conformity with the declared performance on Page 2. This Declaration of Performance is issued under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:</p> <p>Name and function: Michal Kaminski FPC Manager</p> <p>Place and date of issue: Rathcoole, 04/01/2018</p> <p>Signature:</p> 	

Note: This Declaration of Performance covers only those properties included in Table ZA.1 of the relevant harmonised EN aggregate product Standard (i.e. harmonised/mandated properties). Information regarding other properties of this Product Type is available on request.

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Page 2

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Unique identification code of Product Type	2 USB 0/31.5 WH	
Essential characteristic properties	Performance (value or category)	Harmonised technical spec.
Size (d/D)	0/31.5	I.S. EN 13242: 2002 + A1 :2007
Grading category (G _C , G _F , G _A , GT _C , GT _F , GT _A)	SR 21 Annex E T1 Struc special grading category	
Fines content (f)	f ₇	
Fines quality (MB)	NPD	
Shape (FI)	FI ₃₅	
Percentage of crushed or broken & of totally rounded particles (C)	NPD	
Resistance to fragmentation (LA)	LA ₃₀	
Resistance to wear (M _{DE})	NPD	
Particle density (app, ssd, od)	apparent- 2.73 Mg/m ³ ; saturated surface 2.69 Mg/m ³ ; oven-dried 2.67 Mg/m ³	
Water absorption (WA ₂₄)	WA ₂₄ 2	
Acid – soluble sulfate content (AS)	AS _{0,2}	
Total sulfur content (S)	S ₁ (Actual ≤0.1%)	
Constituents which alter the rate of setting & hardening of HBMs	NPD	
Resistance to freezing & thawing (MS)	MS ₂₅	
“Sonnenbrand” of basalt (loss of mass & SB _{LA})	NPD	
Dangerous substances	NPD	