

Declaration of Performance

DOP/BR/64777/64978/64603

0/2 (Washed Mortar Sand) Brownstown, Kilcullen, Co Kildare

- 1. Unique Identification code of the product - type:** Code: 64777/64978/64603 - 0/2 (Washed Mortar Sand)
- 2. Intened use/es:** Aggregate for masonry and rendering/plasteing mortars
- 3. Manufacturer:** Kilsaran Concrete, Piercetown, Dunboyne Co. Meath
- 4. Authorised Representative:** N/A
- 5. System of AVCP:** System 2 +
- 6a. Harmonised Standard:** I.S. EN 13139:2002 **Notified Body:** CTI-CEM -2845

7. Declared Performance/s:

Characteristic	Declared Performance	Harmonised Technical Specification
Particle Size	Designation 0/2 GF 85 MP	EN 933-1
Particle shape	Category NPD	EN 933-3
Particle density	Declared Value 2.6 Mg/m ³	EN 1097-6
Aggregate Type / Description	Limestone (PCG)	EN 932-3
Fines content	Category f ₅	EN 933-1
Shell Content	Category NPD	EN 933-7
Chlorides	Declared Value C (%) <0.001	EN 1744-1
Acid soluble sulfate	Declared Value AS _{0.021}	EN 1744-1
Total sulphur	Declared Value S _{0.03}	EN 1744-1
Constituents which alter the rate of setting and hardening of mortar	Threshold Value NPD	EN 1744-1
Volume Stability - Water soluble matter	Threshold Value NPD	EN 1744-1
Water absorption	Declared Value WA ₂₄ 1.7	EN 1097-6
Emmission of Radioactivity	Declared Value NPD	EN 12620
Release of heavy metals	Threshold Value NPD	EN 12620
Release of polyaromatic carbons	Threshold Value NPD	EN 12620
Release of other dangerous substances	Declared Value NPD	EN 12620
Durability against freeze/thaw	Declared Value MS ₁₃	EN 1367-2
Durability against alkali-silica reactivity	Declared Value NPD	I.S. EN 13139:2002

8. N/A

<http://www.kilsaran.ie/build/technical-downloads/>

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Stephen Greene at Piercetown, Dunboyne, Co Meath On 26.4.24





Kilsaran Concrete
Piercetown, Dunboyne Co. Meath
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**I.S. EN 13139:2002
Aggregates for Mortar**

0/2 (Washed Mortar Sand)
Brownstown, Kilcullen, Co Kildare
BR/64777/64978/64603

Particle size	Designation	0/2 GF 85 MP
Particle shape	Category	NPD
Particle density	Declared Value	2.6 Mg/m ³
Aggregate Type / Description		Limestone (PCG)
Cleanliness		
Fines content	Category	F ₅
Shell Content	Category	NPD
Composition/Content		
Chlorides	Declared Value	C (%) <0.001
Acid soluble sulfate	Category	AS _{0.2}
Total sulphur	Category	S ₁
Constituents which alter the rate of setting and hardening of mortar	Threshold Value	NPD
Volume Stability		
Water soluble matter	Threshold Value	NPD
Water absorption	Declared Value	WA ₂₄ 1.7
Emmission of Radioactivity	Declared Value	NPD
Release of heavy metals	Threshold Value	NPD
Release of polyaromatic carbons	Threshold Value	NPD
Release of other dangerous substances	Declared Value	NPD
Durability against freeze/thaw	Declared Value	MS ₁₃
Durability against alkali-silica reactivity	Declared Value	NPD