EU Declaration of Performance: S-01



Marshalls Mono Ltd, Landscape House, Lowfields Business Park, Elland, West Yorkshire HX5 9HT

Registered in England: 509579

1. Unique identification code of the product-type:

Aggregates

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Stainton 4-10mm

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Preparation of concrete for use in Buildings, roads and other civil engineering works.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Stainton Quarry, Ruddle Mill Lane, Stainton, Maltby, South Yorkshire, S66 7RH

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

BS EN 12620:2002 +A1:2008

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable





Marshalls Mono Ltd, Landscape House, Lowfields Business Park, Elland, West Yorkshire HX5 9HT 9. Declared performance – Celtest report reference 116692

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Essential Characteristics	Performance	Relevant Clause of BS EN 12620:2013
Particle Grading	4/10mm	4.3.1
Particle Shape	Angular to Sub-angular	4.4
Particle Density	2.85 Mg/m3	5.5
Filler Aggregate	2.61 Mg/m3	4.6
Particle Density & Water	5.3%	5.5
Absorption	5.3%	5.5
Resistance	34	5.2
Fragmentation/Crushing	34	3.2
Resistance to wear	25	5.3
Resistance to Polishing	56	5.4
Resistance to surface abrasion	16	5.4.2
Petrographic Description	Dolomite	
Chlorides	0.001%	8.1
Acid Soluble Sulphates	<0.1%	6.2
Total Sulphur	<0.1%	6.3
Influence on initial setting time	NPD	6.3
of cement	INPU	6.4.1
Calcium Carbonate Content (For	NPD	6.2
concrete pavement surfaces)	NPD	
Volume Stability (drying	0.062%	5.7.2
Shrinkage	U.U0270	5.7.2
Water Absorption	5.3%	5.5
Dangayaya Subatanasa	NPD	H.3.3
Dangerous Substances	NPU	H.4
Durability against Freeze Thaw Resistance	1.0%	5.7.1
Durability against Alkali Silica reactivity	5.44(mmols/l) 9.09 (mmols/l)	5.7.3

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

Not applicable

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Simon Bourne

Date: 22nd October 2024

Chief Commercial Officer

Place of Issue: Elland, Halifax, UK

Celtest report reference 116692