

EU Declaration of Performance: D-02



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:*

This declaration cover sets of products complying with the requirements of EN 1433, Drainage product range

Birco Drainage and Associated Tops, Landscape Drain, Saxon Pavedrain	C250
	D400
	F900

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

All units or packs have batch codes on channel bodies or labels for each batch. These are marked on the packaging of the product or stamped upon the unit. Cast Iron components have the designation, CE and standard in addition to the company name, Marshalls.

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

Linear drainage systems for trafficked and commercial usages

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

Marshalls, West lane Works, Halifax, West Yorkshire, HX3 9TW

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:*

Attestation Level 3

Tasks: Initial type test, Factory production control, third party testing in accordance with Kite Mark scheme

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

BSI Kite Mark Scheme KM 546834

Performed under KM scheme and under system 3 attestation level.

(description of the third part tasks as set out in annex V)

And issued; **14/04/2009 by BSI under KM546834, latest issue of certificates, 06/05/2020**

Test/calculation reports issued by BSI as follows:

2381/8111163

EU Declaration of Performance: D-02

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

Registered in England: 509579

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

Not applicable

9. Declared performance

Essential Requirement	Performance Value			Relevant Clause of BS EN 1433:2002
Water Tightness – Jointing of drainage channels	No Leakage			7.5.1
Load Bearing Capacity, deflection under load Maximum Load	Typical C250 actual result 590kN	Typical D400 actual result 600+kN	Typical F900 Actual result 1020kN	7.15
Permanent Set	Not Measured	Not Measured	Not Measured	7.16
Durability	Grade 2 Marking W			6

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

Group Operation Director

Date: 4th May 2021

Place of Issue: Elland, Halifax, UK

All EU Declarations from January 2021 will show Version 1 so as to be complimentary with our GB Declaration of Performance.