

Declaration of Performance: D-18



Marshall's 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

Marketing Support Unit Pave Drain	D400
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2. *Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):*

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, Marshall's.

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):*

Marshall's, MSU, Brookfoot Works, Southowram, Halifax, West Yorkshire, HX3 9SZ

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**

Test/calculation reports issued by BSI as follows:

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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	NPD	7.5.1
Load Bearing Capacity, deflection under load	D400 400kN (mean)	7.15
Maximum Load		7.16
Permanent Set	<1mm	
Durability	Grade 2 (0.5kg/m2)	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

Managing Director MLP Operations

Date: 21st December 2017