



## CONSTRUCTION PRODUCTS REGULATIONS DECLARATION OF PERFORMANCE

<b>Relevant Harmonised Standard</b> BSEN 1433:2002				
<b>Products</b> Birco Drainage and Associated Tops, Landscape Drain, Saxon Pavedrain				
<b>Denomination</b> Precast Concrete Type M				
<b>Uses</b> Domestic/Commercial use; for the conveyance of surface water from areas subject to pedestrian and/or vehicular traffic (see Marshalls Drainage Design guide for guidance on applications)				
<b>West Lane Works, Halifax, West Yorkshire, HX3 9TW</b>				
<b>Declared Performance</b> As reported in BSI Test Report Number 2381/8111163 21 March 2014				
Essential Requirement	Performance Value			Relevant Clause within EN 1433:2002
<b>Water Tightness - Jointing of drainage channels</b>	No leakage			7.5.1
<b>Load Bearing capacity, deflection under load</b> <b>Maximum Load</b>	Typical C250 actual result 590kN	Typical D400 actual result 600+kN	Typical F900 actual result 1020kN	7.15
<b>Permanent Set</b>	Not Measured	Not Measured	Not Measured	7.16
<b>Durability</b>	Grade 2 Marking W			6
<p>Products are offered in line with the requirements of Attestation Level 3 as designated under the Construction Products Regulations (2011) Annex V. Type testing, routine testing and Factory Production Control documents have been developed and issued for this series of products.</p> <p>I Hereby declare that the products named above are in conformity with the essential requirements of the Construction Products Regulations and the following Standard when installed in accordance with Marshalls' installation guidelines.</p> <p style="text-align: center;"><b>EN 1433:2002</b></p>				

Signed:

Full name: Tom Poole

Position: Managing Director  
 Group Operations

Date: 30<sup>th</sup> October 2014