



0799

**DECLARATION OF PERFORMANCE**

according to Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011  
No.:DoP-310115-DD-40-01-EN



1. Unique identification code of the product type:

**310115**

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

**DiaDrain-40**

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

**Water drainage and reservoir board with a height of 40 mm, made of recycled polystyrene, shaped on both sides. This layer ensures the continuous aeration, water retention and water drainage in a semi-intensive green roof build up. As per standard:**

**EN 13252:2000/A1:2005**

**function: D**

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

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

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6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**2+**

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

**Notified factory production control certification body Kiwa MPA Bautest GmbH (0799) issued the certificate of conformity of the factory production control under system 2+ on the basis of: initial inspection of the manufacturing plant and of factory production control, and continuous surveillance, assessment and evaluation of factory production control.**

**Issued certificate: 0799-CPD-104**

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 characteristics	Unit	Performance	Tolerance	Harmonised technical specification
Water flow capacity (MD, 20kPa, i=1)	m <sup>2</sup> /s	4,06 E-4	-2,03 E-5	EN 12958:2010
Tensile strength MD	kN/m	9,1	-0,45	EN ISO 10319:2008
Tensile strength CMD	kN/m	8,66	-0,43	
Elongation MD	%	20,4	±5	
Elongation CMD	%	42,7	±5	
Durability	Has to be covered in 1 day after installation. Predicted to be durable for a minimum 5 years in natural soils with 4<pH<9 and soil temperatures <25°C			EN 13252:2000/A1:2005

**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:

Laszlo Tarlos, Director of Product Development

Date: 01.07.2013. Győr, Hungary

Signature