DECLARATION OF PERFORMANCE

according to Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 No.:DoP-310159-DD-60-01-EN

DIADEM

1. Unique identification code of the product type:

310159

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

DiaDrain-60

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 60 mm, made of recycled polystyrene, shaped on both sides. This layer ensures the continuous aeration, water retention and water drainage in an intensive green roof build up. As per standard:

EN 13252:2000/A1:2005

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

APP Kft.	Tel.: +36 96 / 512 910	APP Dachgarten GmbH	Tel.: +49 841 / 370 9496
H-9028 Győr	Fax: +36 96 / 512 914	Jurastrasse 21	Fax: +49 841 / 370 9498
Fehérvári út 75.	info@diadem.com	D-85049 Ingolstadt	info@grundach.com
	www.diadem.com		www.grundach.com

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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): -

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 conserning 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 continous surveillance, assessement 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)	m²/s	3,25 E-3	-1,63 E-4	EN 12958:2010
Tensile strength MD	kN/m	9,32	-0,466	EN ISO 10319:2008
Tensile strength CMD	kN/m	9,20	-0,46	
Elongation MD	%	18,8	±5	
Elongation CMD	%	20,1	±5	
Durachilita	Has to be covered in 1 day after installation.			EN 40050-0000/44-0005
Durability	Predicted to be durable for a minimum 5 years in natural soils with 4 <ph<9 <25°c<="" and="" soil="" td="" temperatures=""><td>EN 13252:2000/A1:2005</td></ph<9>			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 responsability 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