



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-320201-VLF-150-01-EN



1. Unique identification code of the product type:

320201

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

VLF-150

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

Geotextile made of polypropylene thread using a needle felting method for filtering and separating purposes on extensive green roofs. As per standard:**EN 13252:2000/A1:2005****function: F+S**

4 Name, registered trade name or regisred trade mark and contact adress 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):
-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 continous surveillance, assesement and evaluation of factory production control.

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
Tensile strength MD	kN/m	8,5	-1,105	EN ISO 10319:2008
Tensile strength CMD	kN/m	8,5	-1,105	
Elongation MD	%	75	±22,5	
Elongation CMD	%	80	±24	
CBR puncture	kN	1,5	-0,3	EN ISO 12236:2006
Cone drop test	mm	20	+5	EN ISO 13433:2006
Characteristic opening size O ₉₀	mm	0,1	±0,03	EN ISO 12956:1999
Water permeability normal to the plane Velocity Index VI _{H50}	m/s	0,09	-0,027	EN ISO 11058:1999
Durability	Has to be covered in 14 day after installation. Predicted to be durable for a minimum 25 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