

DECLARATION OF PROPERTIES

No.: GN-340109-FLW-400-02-EN



Unique identification code of the product-type:

FLW-400

Intended use:

Root resistant membrane with a thickness of 0.4 mm made of polyethylene (PE-LD) regenerate. It is recommended for additional protection against root penetration on extensive green roofs. According the following guideline:

FLL Green Roofing Guideline

Manufacturer:

APP Kft.
H-9028 Győr
Fehérvári út 75.

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APP Dachgarten GmbH
Jurastrasse 21
D-85049 Ingolstadt

Tel.: +49 841 / 370 9496
Fax: +49 841 / 370 9498
info@grundach.com
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System of AVCP: 4

Declaration of properties of the construction product by the manufacturer based on type testing, factory production control under system 4 and on the respective Technical datasheet.

Declared performance

Essential characteristics	Unit	Performance	Technical specification
Thickness	mm	0.4	
Density	g/cm ³	0.92	
Tensile strength	N/mm ²	approx.10 - 25	
Modulus of elasticity	N/mm ²	approx.150 - 250	
Melting point	°C	approx. 110°C	
Temperature range		from approx. -40°C to +80°C	
Material		PE-LD regenerate	
Resistance to root penetration		root resistant	CEN/TS 14416
Width	m	4	-
Length	m	25	-
Roll width	m	1	-

The performance of the product identified above is in conformity with the set of declared performance. This declaration of properties is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Zoltan Magyar, Head of Technology, Product Development

Date: 19.12.2019. Győr, Hungary

A handwritten signature in blue ink, appearing to read 'Zoltan Magyar', is written over a horizontal line.

Signature