

Declaration of Conformity EP6

1. Product type: Plastic Lawn Grid
2. Type No Article numbers:
Plastic modular geocover HexPave art. 8102
3. Intended use: Lawn Grid filler: without filler, with sand, with gravel
fraction 8-10mm
4. Manufacturer: LLC «VODALAND INDUSTRY» off.6, 44 Brodivska Str., Ternopil,
46003 UKRAINE
5. Technical specifications: Covered by a harmonized standard: DIN 1072
6. Name of the testing laboratory: Testing laboratory of SE "Ternopilstandartmetrologiya"
7. Test reports are available under requirement

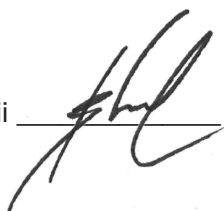
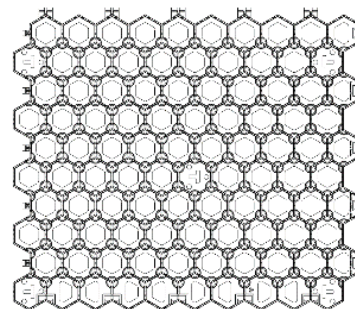
Essential characteristics	Performance value		
The size of the test block	0,2x0,2 m (DIN 1072:1985 3.3.3)		
Static load at temperatures °C	-40, +20, +40 (DIN 1072:1985 4.1.4)		
UV Resistance	was not checked		
Static loads	Test temperature		
	-40°C	+20°C	+40°C
	Static load on the test block 0,2m * 0,2m destruction of the sample		
art.8102 – without filler	53 kN *(1325 kN/m ²)	24 kN *(600 kN/m ²)	18 kN *(450 kN/m ²)
art.8102 – with sand	102 kN *(2550 kN/m ²)	83 kN *(2075 kN/m ²)	27,6 kN *(690 kN/m ²)
art.8102 – with gravel	130 kN *(3250 kN/m ²)	117 kN *(2925 kN/m ²)	76 kN *(1900 kN/m ²)

Deviation of mechanical properties of material - up to ±10%
 Performance may vary depending on the filler and may be different from that specified in paragraph 7.
 *Compressive strength

Director

Voloshchuk Serhii

23.10.2023

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