## Declaration of performance

## Nr 01-I/ML/2017

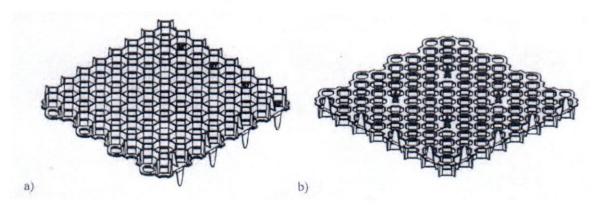
Name, reserved trade name or reserved trademark and manufacturer's contact:

ML SP. Z O.O., ul. Berylowa 7, 82-310 Gronowo Górne Poland

1. Unique type and batch number:

## Grass grid (plastic paving grid) STELLA GREEN (TYPE 1)

(name of the product)



STELLA GREEN grass grid length 492,7 mm x width 492,7 mm and height 39 mm. Wall thickness 3-6 mm

2. Classification in accordance with:

## PKWiU:22.23.19

- 3. Intended application anticipated by the manufacturer or product application : Reinforcement grass or gravel filled roads and any other surfaces subjected to traffic loads and particularly well suited for parking lots, driveways, and various types of paths. Due to integrated spikes, grass grids suitable for embankments and river coastal banks areas.
- 4. In case of a functional properties declaration regarding a construction product covered by a hamornized norm :

Building reaserch Institutre Warsaw

(IBDiM nr AT/2012-02-2876 z dnia 01.08.2012

Wydana przez Instytut Badawczy Dróg i Mostów w Warszawie)

Declared functional properties.

	Features	unit	Functional properties	Technical specification
1	2	3	4	5
Materi				
1	Density	g/cm <sup>3</sup>	from 0,935 to 0,965	PN-EN ISO 1183:2011
2	MFR 230°/2,16 kg	g/ 10 min	2 - 4	PN-EN ISO 1133:2011
Produc	et .			
3	Compression strength	MPa	≥1,2	Procedure of the
4	Decrease in compression strength after soaking in gasoline	%	≤20	Building Research Institute IBDiM Nr. PB-TW/PB- 07/96
	and after freezing	%	≤10	
5	General features	-	black or green ( shade of green)	
6	Tested in accordance with	kN	70	DIN EN 1072:1985
7	Weight	kg	1,00±0,01	Factory production control
8	Recycled material content	%	100	ZKP/ISO 9001 2005 and ISO 14001:2005 Procedure
9	Biologically active surface (green area)	%	≥90	Factory production control

Paving grid type 1 depending on the installation process and type of infill can achieve pressure resistance up to  $400 \text{ T/m}^2$ .

Declaration of conformity based on: IBDiM nr AT/2012-02-2876 01.08.2012: ISO 9001:2005 and ISO 14001:2005: DIN EN 1072:1985; ISO 1133-1:2011, ISO 1183-1:2008

The functional properties and EU Declaration of Conformity is issued at the exclusive responsibility of the manufacturer specified in point 1.

8. 1072 Institut für Kunststoffe TÜV SÜD Industrie Service GmbH (IS-AN5-MUC), recommendation AGBF at 04.2013 for using it for emergency access routes KIWA GMBH.

ML Sp. z o.o.

signature

place and date of issue



GRONDVO GORNE 8 02.2018

