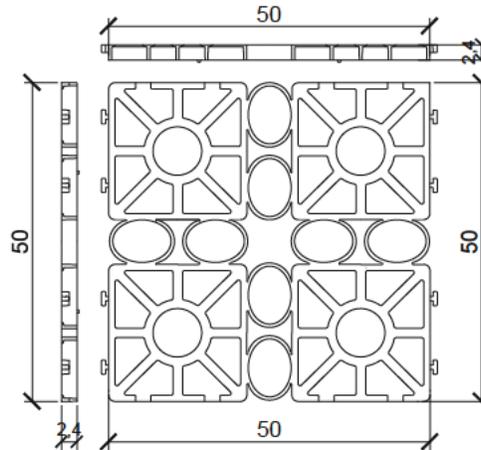


# Environmental Declaration

## 1. DESCRIPTION

is a plastic ground paver for installation above existing lawns.



## 2. TECHNICAL SPECIFICATIONS

Product name	-	
Product code	-	
Material	-	Gralene LD Black (PE-LD)
Colour	-	Black
Dimensions	cm	50 x 50 x H2,4
Weight	kg	1,01
Thickness	mm	5
Load bearing capacity (filled)	t/m <sup>2</sup>	100
Traffic load rating*	t/axle	10
Permeability	%	95
UV stabilised	-	Yes
Type of connection	-	overlapping
Place of production	-	Italy

\*According to DIN1072

## 3. CHEMICAL COMPOSITION

Main ingredient	97-99%	Low-density Polyethylene
Additives	1-3%	Universal master-batch

#### 4. PHYSICAL AND CHEMICAL PROPERTIES

<u>Form:</u>	Grids
<u>Physical State and Appearance:</u>	Solid
<u>Colour:</u>	dark grey or black or other depending on shade
<u>Odour:</u>	Faint specific odour
<u>Change in Physical State:</u>	
	Melting Temperature: 105 – 130 °C
	Ignition temperature: Over 300°C
<u>Fire Promoting Properties:</u>	None
<u>Density:</u>	about 0.91-0.97 kg/dm <sup>3</sup> (water = 1)
<u>Solubility in Water:</u>	Insoluble
<u>Solubility in other Solvents:</u>	Soluble in aromatic solvents
<u>Heavy-metal content:</u>	No significant content of heavy metals

#### 5. ECOLOGICAL INFORMATION

This product does not meet the definition of a hazardous material given in CEE 1999/45 and subsequent amendments; not classified as a Dangerous Good.

The product does not pose hazards for the terrestrial environment, nor the aquatic environment.

Recycle, incinerate or landfill as per local, state and federal/national regulations. Not classified as hazardous under transport regulations.

#### CONCLUSIONS

The absence of hazardous substances above the limits indicates that the installation and use of the product does not pose a risk to the environment or people's health.

If required, refer to the manufacturer for the product's Technical Data Sheet, and Material Safety Data Sheet (MSDS).