

# Technical Data Sheet

## Surface Reinforcement



<b>Geogrid (GGR) Type</b>	Porous surface reinforcement
<b>Application</b>	Under grass / Under gravel
<b>Main Function</b>	(R) Reinforcement

Property	Method	Grasspave2	Gravelpave2
<b>Physical</b>			
Application	-	Reinforcement under grass	Reinforcement under gravel
Resin	-	100% recycled high density polyethylene with 3% carbon black	
Color	-	Black	
Volume	-	92% de void / 8% de solid	
Weight	-	2.04 kg/m <sup>2</sup>	
Inclusions	-	Hydrogrow® 0.05 kg / m <sup>2</sup>	Bonded geotextile and anchoring 6 pins of 20 cm and 6 washers of 2.5 cm / m <sup>2</sup>
<b>Mechanical</b>			
Compression strength	-	109 906 kPa <sup>(1)</sup>	
Connector Pull Apart Strength (Tensile)	ASTM D638 mod.	80.2 kN/m	
<b>Dimensions</b>			
Thickness	-	25 mm	
Width x Length	-	1m X 1m / 1m X 10 m <sup>(2)</sup>	1 m X 10 m <sup>(2)</sup>

This technical information comes from the manufacturer and was transcribed by Texel.  
All values are typical

The estimated life span of Grasspave2 and Gravelpave2 is 60 years.

- 1 - Filled with sand
- 2 - Other formats available on request

Revision : 2026-06-19

Texel reserves the right modify existing properties contingent on the evolution of technical knowledge. Each user is invited to verify if this document represents the most recent update. Texel offers no guarantee and assumes no responsibility regarding usage, installation and/or convenience of usage. Texel must be informed of all product nonconformity prior to installation. Responsibility is limited to replacement of non-compliant or defective product.

