

- 1 Unique identification code of the product-type: **guttabeta[®] drain**
Drainage membrane with filter fleece
- 2 Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): **1750306**
- 3 Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: **Geocomposite for applications in the drainage sector S + F + D**
- 4 Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): **Gutta Werke GmbH, Bahnhofstrasse 51-57**
D-77746 Schutterwald
www.gutta.com
- 5 Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): **See above**
- 6 System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 2+**
- 7 In case of the declaration of performance concerning a construction product covered by a harmonised standard: **In case of the DoP concerning a construction product covered by the harmonized standard: EN 13252:2000.**
Notified body SKZ TeConA GmbH (ID 1213) performed the initial inspection of the manufacturing plant and of factory production control (FPC) and the continuous surveillance, assessment and evaluation of FPC and issued the certificate of conformity of the FPC no. 5565.
- 8 In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: **Not relevant**
- 9 Declared performance:

GTX	essential characteristics	Performance			test standard	harmonised technical specification
		Mean value	Tolerance			
	tensile strength (Tmax)	MD 7,0 CMD 7,0	- 0,9 - 0,9	kN/m kN/m	EN ISO 10319	DIN EN 13252:2000/A1:2005
	Dynamic perforation (conel) Dc	35	+ 7	mm	EN 918	
	Puncture (CBR) Fp	1,000	- 0,10	kN	EN ISO 12236	
	Opening Size Oqo	140	± 42	µm	EN ISO 12956	
	Permeability qN	70 x 10 ⁻³	-21 x 10 ⁻³	m/s	EN ISO 11058	
	Resistance to oxidation	MD 100% CMD 100%	- - - - - -	Residual strength	EN ISO 13438	
	Chemical resistance	MD 100% CMD 100%	- - - - - -	Residual strength	EN 14030	
	Microbiological resistance	MD 100% CMD 100%	- - - - - -	Residual strength	EN 12225	
GCO	Permeability qp	MD 2,00 CMD 1,5	- 0,1 - 0,1	l/ms	EN ISO 12958	
	Tensile strength of the Geocomposite Tmax	MD 15,7 CMD 15,6	± 1 ± 1	kN/m	EN ISO 10319	

- 10 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.