

# DECLARATION OF PERFORMANCES

13252\_11630000\_R01

1. Number and/or identification code:

**13252\_11630000\_R01**

2. Name, type, batch or serial number:

**DRENTEX IMPACT 200**

**Batch no. Indicated in the product label**

3. Intended uses:

**Sheets for use in drainage systems as filter, separation and drainage layer**

4. Name and contact adress of the manufacturer:

**TEXSA SYSTEMS SLU - C/ Ferro, 7 - Pol. Can Pelegrí - 08755 Castellbisbal - Barcelona (Spain)**

**Factory: 29185 -N**

5. System or systems of assessment and verification of consatancy of performance:

**System 2+**

6. Name and identification number of the notified body and tasks:

Task carried out:	System	Done / Issued:
<b>Factory Production Control (FPC)</b>	<b>2+</b>	<b>Kiwa MPA Bautest GmbH</b>

on the basis of: **0799-CPD-41**

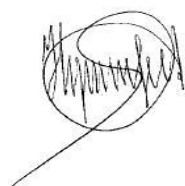
7. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Tensile strength (MD x CMD) - EN ISO 10319 (kN/m)	8 (-1) 8(-1)	EN 13252:2000+A1:2005
Static puncture - EN ISO 12236 (kN)	1,4 (-0,14)	
Dinamic perforation resistance (cone drop test) - EN ISO 13433 (mm)	26 (+6,5)	
Characteristic opening size -EN ISO 12956 (µm)	100 (±30)	
Water permeability normal to the plane - EN ISO 11058 (ms)	0,09 (-0,027)	
Waterflow capacity in the plane - EN ISO 12958 (m <sup>2</sup> /s)	5,02 ·10 <sup>-3</sup> (-1,506 ·10 <sup>-3</sup> )	
Durability - EN ISO 13252 (B)	To be covered within 1 month. Predicted to be durable for a minimum of 25 years in natural soils with 4<pH<9 and soil temperatures of < 25° C.	

The performance of the product identified in points 1 and 2 is in conformity with the declared performace in point 7.

This declaration of performance is issued under the sole reponsability of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:



J. Fiter

RD& i Director

Castellbisbal, 01/07/2013