

# DECLARATION OF PERFORMANCE



DoP Number

1. Unique identification code of the product-type:
2. Intended use/es:
3. Manufacturer:
4. Authorised representative:
5. System/s of AVCP:

**GR-5006-001**

FIBRANfilter SF 32  
Filtration and Separation  
FIBRAN A.E. 56410, Θεσσαλονίκη, Ελλάδα

6a. Harmonised standard:

System 2+  
EN 13249:2005 / EN 13250:2005 / EN 13251:2005 /  
EN 13252:2005 / EN 13253:2005 / EN 13254:2005 /  
EN 13255:2005 / EN 13256:2005 / EN 13257:2005 /  
EN 13265:2002

Notified body/ies:

NB 0799 KIWA MPA BAUTEST GmbH

7. Declared performance/s:

EN 13249:2005 / EN 13250:2005 / EN 13251:2005 /  
EN 13252:2005 / EN 13253:2005 / EN 13254:2005 /  
EN 13255:2005 / EN 13256:2005 / EN 13257:2005 /  
EN 13265:2002

8. Essential characteristics

Performance

PROPERTY	METHOD	UNITS	PERFORMANCE
Tensile Strength $T_{max}$	EN ISO 10319	kN/m kN/m	MD 7.0 (- 0.9) CMD 7.0 (- 0.9)
Dynamic Perforation Resistance $D_c$	EN ISO 13433	mm	35 (+ 7)
Resistance to Static Puncture $F_p$	EN ISO 12236	kN	1.00 (- 0.10)
Opening Size $O_{90}$	EN ISO 12956	µm	140 (+/- 42)
Water Permeability $V_{H50}$	EN ISO 11058	m/s	$70 \cdot 10^{-3}$ (- 21 · 10 <sup>-3</sup> )
Durability in accordance with Annex B	To be covered within 2 weeks after installation. Predicted to be durable for 100 years in natural soils with 4 < pH < 9 and soil temperatures < 25°C on the basis of the results of test method B.4.2.2 (112 days) of Annex B.		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Stella Chadiarakou

R&D - Quality Assurance Manager

Thessaloniki

1/2/2022