



PERFORMANCE STATEMENT

nº LF-2504-EN



1.-Single identification code of product type: drenotube® LF series (infiltration) with the following designation:

drenotube® LF300L6, drenotube® LF300L3
drenotube® LF370L6, drenotube® LF370L3

2.-Expected use: drenotube® LF series is used for ground infiltration of water derived from septic systems and small water treatment plants.

Also for: Nitrates reduction in continental waters.

SUDS for water run-off infiltration and drainage in urban environments

The evaluation on this ETA is based on drenotube®'s life span when installed in construction sites for a 25 year period use. These dispositions are based on the current state of the technique, knowledge and available experience.

The indications given regarding the construction products life span must not be interpreted as a guarantee, but only as a way to help with the choice of the suitable products in relation to the expected economical life span of the construction.

3.-Manufacturer: FUMOSO INDUSTRIAL S.A.
Levante, nº 9 Polígono Industrial Levante
08150 Parets del Vallés (Barcelona - SPAIN)

5.-Constancy of Performance Evaluation and Verification (CPEV):
SYSTEM 4

6b.- European technical evaluation document: EAD 280001-00-0704

European technical evaluation: ETA 15/0201 de 22/4/2015

Technical evaluation organism: Instituto de Tecnología de la Construcción de Cataluña - ITEC.



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7.- Stated performance:

BASIC FEATURES	PERFORMANCE		TECHNICAL SPECIFICATIONS	
a/ Infiltration capacity under pressure		LF300L6 LF300L3	LF370L6 LF370L3	ETA 15/0201 from 22/4/2015
	KPa	dm ³ /s/m		
	0	>5	9	
	20	>5	8,50	
	40	>5	7,50	
	60	>5	5,80	
	80	4	4,00	
	100	3	2,80	
	120	2,60	2,40	
	140	2,40	2,20	
160	2,20	1,80		
b/ Deformation under pressure (dry conditions)		LF300L6 LF300L3	LF370L6 LF370L3	ETA 15/0201 from 22/4/2015
	KPa	mm		
	0	0	0	
	20	55	90,00	
50	60	115,00		
c/ Deformation under pressure with aged drenotube® due to oxidation		same values as b)		ETA 15/0201 from 22/4/2015
d/ Deformation under pressure with aged drenotube® due to hydrolysis		same values as b)		ETA 15/0201 from 22/4/2015
e/ Deformation under pressure with microbiologically aged drenotube®		same values as b)		ETA 15/0201 from 22/4/2015
f/ Dangerous materials content		None, all components are inert		ETA 15/0201 from 22/4/2015

The performance of the product identified beforehand is in agreement with the overall performance stated. The present statement is being submitted, in agreement with regulation (EU) n 305/2011, under the sole responsibility of manufacturer mentioned above.

Parets del Vallés, April 24th 2015
Signed: Mr. Javier Fuster Pedro
CEO FUMOSO INDUSTRIAL S.A