

PERFORMANCE STATEMENT nº IF-2504-EN



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

drenotube F300SN04ST6, drenotube F300SN04ST3 drenotube F370SN04ST6, drenotube F370SN04ST3

2.-Expected use: drenotube IF 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 from 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		IF300SN04ST6 IF300SN04ST3	IF370SN04ST6 IF370SN04ST3	ETA 15/0201 from 22/4/2015
	KPa	dm³/s/m		
	0	5	9	
	20	5	8,50	
b/ Deformation under pressure (dry conditions)		IF300SN04ST6 IF300SN04ST3	IF370SN04ST6 IF370SN04ST3	ETA 15/0201 from 22/4/2015
	KPa	mm		
	0	0	0	
	10	40	40,00	
	20	50	65,00	
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
g/ Void space		IF300SN04ST6 IF300SN04ST3	IF370SN04ST6 IF370SN04ST3	ETA 15/0201 from 22/4/2015
		53% - 57 dm³/m	55% - 59 dm³/m	

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, 21st April 2017

Mr. Javier Fuster Pedro CEO FUMOSO INDUSTRIAL S.A