

1.- Single Identification code of product type: drenotube® DR series (drainage) with the following designation:

drenotube® DR300SN04ST6, drenotube® DR300SN04ST3
drenotube® DR370SN04ST6, drenotube® DR370SN04ST3

2.- Expected use: drenotube® DR series is a gravity based underground drainage system used in:

Civil construction: railways, roads, highways, canals, walls, landfills etc...
Building: residential and industrial
Sport fields with artificial or natural grass (such as football, golf)
Landscaping, agriculture and gardening.

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 product's 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 economic life span of the construction.

3.-Manufacturer:

FUMOSO INDUSTRIAL S.A.
Levante, nº 9 Pol.Ind LEVANTE
08150 Parets del Vallés (Barcelona - SPAIN)

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

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

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

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

7.-Stated performance:

BASIC FEATURES	PERFORMANCE			TECHNICAL SPECIFICATIONS
a) Drainage capacity under pressure		DR300SN04ST6 DR300SN04ST3	DR370SN04ST6 DR370SN04ST3	ETA 15/0201 dated 22/4/2015
	Kpa	dm ³ /s/m		
	0	5,80	12,50	
	10	5,65	12,25	
	20	5,50	12,00	
	30	5,35	11,75	
	40	5,25	11,50	
	50	5,15	11,25	
	60	5,00	11,00	
b) Deformation under pressure (dry conditions)		DR300SN04ST6 DR300SN04ST3	DR370SN04ST6 DR370SN04ST3	ETA 15/0201 dated 22/4/2015
	KPa	mm		
	10	40,00	40,00	
	20	50,00	65,00	
	40	70,00	90,00	
	60	100,00	110,00	
c) Deformation under pressure with aged drenotube® due to oxidation		same values as b)		ETA 15/0201 dated 22/4/2015
d) Deformation under pressure with aged drenotube® due to hydrolysis		same values as b)		ETA 15/0201 dated 22/4/2015
e) Deformation under pressure with microbiologically aged drenotube®		same values as b)		ETA 15/0201 dated 22/4/2015
f) Dangerous materials content		None, all components are inert		ETA 15/0201 date 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 2017

Mr. Javier Fuster Pedro
CEO FUMOSO INDUSTRIAL S.A