



Union Foam S.p.A.
 Direzione e coordinamento DOMINO S.r.l.
 Via dell'Industria ,11
 20882 Bellusco (MB) - ITALY
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Declaration of Performance

No. 01/20180903

01. Unique identification code of the product-type: **EUROBATEX**
02. Intended use/es: Thermal Insulation for Building Equipment and Industrial Installation (ThIBEII)
03. Manufacturer: Union Foam S.p.A., via Manzoni 43, 20121 Milano (MI), Italy
04. System/s of AVCP: 1 and 3; 3
05. Harmonized Standard: EN 14304:2009+A1:2013
06. Notified Body/ies: Certification Body: CSI - 0497
Testing laboratory: CSI - 0497, FIW - 0751
07. Declared Performance/s

Essential characteristics		Performance	Harmonized technical specification
Reaction to fire		Tubes: B _t -s2,d0 Sheets 6-50mm: B-s3,d0 Sheets 60mm: E Tapes: B-s2,d0	EN 14304:2009 +A1:2013
Thermal resistance	Thermal conductivity	Tubes 6-25 mm at 0 °C $\lambda \leq 0.033$ W/mK Sheets 6-32mm at 20 °C $\lambda \leq 0.035$ W/mK Tape at 40 °C $\lambda \leq 0.037$ W/mK	
		Sheets 40-60 mm a 0 °C $\lambda \leq 0.034$ W/mK a 20 °C $\lambda \leq 0.036$ W/mK a 40 °C $\lambda \leq 0.038$ W/mK	
		Tubes 32-60 mm at 0 °C $\lambda \leq 0.035$ W/mK at 20 °C $\lambda \leq 0.037$ W/mK at 40 °C $\lambda \leq 0.039$ W/mK	
Dimensional tolerance		See table 1 in the European Standard EN 14304, paragraph 4.2.2	
Water permeability		Water absorption - WS 01	
Water vapour permeability		Water vapour diffusion resistance - MU 7000, Tapes MU 10000	
Rate of release of corrosive substances		Trace quantities of water-soluble chloride ions and pH-value CL200 (≤ 200 ppm) / pH 7,5	
Durability of thermal resistance against high temperature		Maximum service temperature - ST(+) 110	
Release of dangerous substances		NPD	
NPD No Performance Determined			

08. The performance of the product identified above is in conformity with the set of the 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:

Vittoria Orienti, Managing Director

Bellusco, 03/09/2018