



DECLARATION OF PERFORMANCES

N° : 3700108522578

1. Unique identification code of the product-type:

Expert 50

2. Intended use/es:

Reflective product use for buildings thermal insulation

3. Manufacturer:

KdB Isolation
697 Route des Chênes
73200 Gilly sur Isère

Tel: +33 (0) 4.79.37.54.40
Fax: +33 (0) 4.79.37.54.41
www.kdb-isolation.com

4. Authorised representative:

Not applicable

5. System/s of AVCP:

System 3

6. Harmonised standard:

Not applicable

7. European Assessment Document:

European Technical Assessment: Européen Technical Assessment (ETA) n°10/0011

Technical Assessment Body: Centre Scientifique et Technique du Bâtiment (CSTB)

Identification Number : 0679

8. Declared performance/s:

Main Characteristics	Tests Method	Unit	Value	Exp. of results
Lenght	EN 822	m	10	VDF (-0%, +2%)
Width	EN 822	m	1,5	VDF ($\pm 1\%$)
Thickness	EN 823	mm	50	VDF ($\pm 10\%$)
Mass per unit surface area	EN 1602	g/m ²	755	VDF ($\pm 10\%$)
Intrinsic Thermal Performance	EN 12667	m ² K/W	1.50	--
Declared emissivity	CUAP 2007 + ISO 10456	--	0.07	--
Fire resistance (Euroclasse)	EN 13501-1	--	NPD	--
Water vapor diffusion resistance (Sd parameter)	EN 12086 condition B	m	360	--

9. Appropriate Technical Documentation and / or Specific Technical Documentation:

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 Regulations (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

Bertrand LAFERRERE - CEO

Gilly sur Isère, le 18/012/2014

