

Declaration of Performance

Vario-001

[DE0003-Vario(en) 001]

1. Unique identification code:

Vario KM
Vario KM Duplex UV
Vario Xtra Safe

2. Type, batch or serial number

See product label

3. Intended use:

Area code: 3(EU/305/2011)
Membranes, including liquid applied and kits (for water and/or water vapour control)

4. Manufacturer:

Saint-Gobain ISOVER G+H AG
Bürgermeister-Grünzweig-Straße 1
D-67059 Ludwigshafen

5. Authorised representative:

Saint-Gobain Rakennustuotteet Oy, ISOVER
P.O Box 250
FI-05801 Hyvinkää
Finland
www.isover.fi

6. System or systems as set out in annex V:

AVCP System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

The notified bodies

Vario KM	Vario KM Duplex UV	Vario XtraSafe
1213 SKZ – TeConA GmbH Testing, Quality Assurance, Certification Friedrich-Bergius-Ring 22 D-98076 Würzburg / 0751 FIW München Lochhamer Schlag 4 D-82166 Gräfelfing	1303 TSUS Studenà 3 SK-82104 Bratislava / 0751 FIW München Lochhamer Schlag 4 D-82166 Gräfelfing	1303 TSUS Studenà 3 SK-82104 Bratislava
1508 Prüfinstitut Hoch Lerchenweg 1 D-97650 Fladungen	0764 MPA Bau Nienburger Straße 3 D-30167 Hannover	1396 FIRES Osloboditel'ov 282 SK-05935 Batizovce

have performed the determination of the product-type on the basis of type testing acc. to system

8. Case of a construction product for which a European Technical Assessment has been issued

Not applicable

9. Declared performances according to:
EN 13984 :2013 Table ZA.1

Essential characteristics	Performances		
	Vario KM	Vario KM Duplex UV	Vario XtraSafe
Product designation	Typ B		
Water tightness	W1 (b)		NPD
Resistance to impact	NPD		
Durability of water vapour transmission after artificial ageing	NPD		
Durability against alkali	NPD		
Resistance to tearing by nail shank (longitudinal /across)	NPD	≥ 50 N	≥ 40 N ≥ 40 N
Joint strength	NPD		
Water vapour transmission	ca. 0,2 – 5 (s _d)	ca. 0,3 – 5 (s _d)	ca. 0,3 – 20 (s _d)
Maximum tensile force (longitudinal/across)	NPD	≥ 110 N/50 mm	≥ 120 N/50 mm ≥ 110 N/50 mm
Elongation	NPD		21% 74%
Reaction to fire	E		
Dangerous substances	NPD (c)		

NPD: No Performance Declared.

(b) Test method EN 13859-1:2009.

(c) A European test method is under development and the standard will be amended when this is available

10. The performances of the products identified in points 1 and 2 are in conformity with the declared performances in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. /

Hyvinkää, 1.7.2013



.....
Jussi Jokinen
Saint-Gobain Rakennustuotteet Oy
Development manager, ISOVER