

# DECLARAȚIA DE PERFORMANȚĂ DECLARATION OF PERFORMANCE

Nr./No **MB\_EN13984/0003/2016**

**1. Cod unic de identificare al produsului-tip / Unique identification code:**

**VARIO® KM DUPLEX UV**

**VARIO® XTRA SAFE**

**2. Utilizare preconizata / Intended use**

Membrane, inclusiv produse lichide de etansare si accesorii sub forma de kit (pentru controlul umiditatii si etanseitate la aer) /  
Membranes, including liquid applied and kits (for water and/or water vapour control)

**3. Fabricant/ Manufacturer**

**Saint-Gobain ISOVER G+H AG, Bürgermeister-Grünzweig-Straße 1, D-67059 Ludwigshafen, Germania.**

**4. Reprezentant autorizat / Authorised representative**

**SAINT-GOBAIN CONSTRUCTION PRODUCTS ROMANIA SRL  
BUCURESTI, SOS. PIPERA, NR. 43, corp A, etaj 3, birourile 25-41, sector 2.**

**5. Sistemul, sau sistemele de evaluare și verificare a constanței performanței / System, or systems of assessment and verification of constancy of performance :**

Sistemul 3 / System 3

**6. a. Standard armonizat /Harmonised standard : EN 13984**

Organismele notificate / The notified bodies

VARIO® KM Duplex UV	VARIO® Xtra Safe
TSUS (Numar de identificare 1303, Adresa: Studenà 3, SK-82104 Bratislava, Slovacia) / FIW (Numar de identificare 0751, Adresa: Lochhamer Schlag 4, D-82166 Gräfelfing, Germania) // 1303 TSUS Studenà 3 SK-82104 Bratislava / 0751 FIW München LL ochhamer Schlag 4 D-82166 Gräfelfing	TSUS (Numar de identificare 1303, Adresa: Studenà 3, SK-82104 Bratislava, Slovacia) / 1303 TSUS Studenà 3 SK-82104 Bratislava
MPA Bau (Numar de identificare 0764, Adresa: Nienburger Straße 3, D-30167 Hannover, Germania) / 0764 MPA Bau Nienburger Straße 3 D-30167 Hannover	FIRES(Numar de identificare 1396, Adresa : Osloboditel'ov 282 SK-05935 Batizovce , Slovacia) / 1396 FIRES Osloboditel'ov 282 SK-05935 Batizovce

**7. Performanța declarată / Declared performance :**

**Tabel 1 / Table 1**

Caracteristici esentiale / Essential characteristics	Performanta / Performance	Simbol / Symbol	Unitate de masura / Unit	Performanta declarata / Declared performance <b>Vario® KM Duplex UV</b>	Performanta declarata / Declared performance <b>Vario® XtraSafe</b>
Categoria produsului / Product designation	Categoria produsului / Product designation	-	-	Tip B / Type B	Tip B / Type B
Etanseitate la apa / Water tightness	Etanseitate la apa / Water tightness	-	-	W1 (determinata conform EN 13859-1:2009) / W1 (acc. to EN 13859-1:2009)	NPD
Rezistenta la soc / Resistance to impact	Rezistenta la soc / Resistance to impact	-	-	NPD	NPD
Durabilitatea transmitantei vaporilor de apa dupa imbatranire artificiala / Durability of water vapour transmission after artificial ageing	Durabilitatea transmitantei vaporilor de apa dupa imbatranire artificiala / Durability of water vapour transmission after artificial ageing	-	-	NPD	NPD

Durabilitate in mediu alcalin / Durability against alkali	Durabilitate in mediu alcalin / Durability against alkali	-	-	NPD	NPD
Rezistenta la tractiune dupa perforare (transversala / longitudinala) / Resistance to tearing by nail shank (longitudinal / across)	Rezistenta la tractiune dupa perforare (transversala / longitudinala) / Resistance to tearing by nail shank (longitudinal / across)	-	N	≥50	≥40 ≥40
Rezistenta la forfecare a imbinarilor / Joint strength	Rezistenta la forfecare a imbinarilor / Joint strength	-	-	NPD	NPD
Transmisia vaporilor de apa / Water vapour transmission	Transmisia vaporilor de apa / Water vapour transmission	s <sub>d</sub>	m	0,3 - 5	0,3 - 20
Forta maxima de tractiune (longitudinala / transversala) / Maximum tensile force (longitudinal / across)	Forta maxima de tractiune (longitudinala / transversala) / Maximum tensile force (longitudinal / across)	-	N/50 mm	≥110	≥120 ≥110
Alungire / Elongation	Alungire / Elongation	-	-	NPD	21% 74%
Reactie la foc / Reaction to Fire	Reactie la foc / Reaction to Fire	RtF	Euroclasa	E	E
Emisia de substante periculoase / Dangerous substances	Emisia de substante periculoase / Dangerous substances			NPD (actualmente nu este disponibila o metoda de incercare armonizata) / NPD (A European test method is under development and the standard will be amended when this is available)	

Nota/ Note

1 – « NPD » inseamna « nici o performanta declarata » / « No Performance Determined »

#### 8. Documentatia tehnica adecvata / Adequate technical documentation

Nu este cazul / Not applicable

**Performanta produsului identificat mai sus este in conformitate cu setul de performante declarate. Aceasta declaratie de performanta este eliberata in conformitate cu Regulamentul (UE) nr.305/2011, pe raspunderea exclusiva a fabricantului identificat mai sus.**

**/ The performances of the products are in conformity with the declared performances . This declaration of performance is issued in conformity with Regulation (EU) no.305/2011 under the sole responsibility of the manufacturer identified above.**

Ilie Marinela – Manager Laborator  
Ploiesti, 28.03.2016

Semnatura :.....

