retrideX®

Declaration of Performance

CE 0432

retrideX®

(65003169)

1. Product Type Unique identification code of the product-type:	**retrideX®**
2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4):	Lot nr. see input on membrane
3. Intended use or uses of the contruction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	**retrideX® is a heat weldable and glassreinforced composite rubber membrane with an EPDM core. The underside is coated with self-adhesive polymer modified bitumen, with a release film.** **EN 13956**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under article 11(5):	**retrideX®**
5. Contact Address: Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	**I.R.S.-Btech nv-sa** **Schoonmansveld 48** **BE-2870 PUURS**
6. AVCP: System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:	**Systems 2+**
7. Notified body (hEN): In case of the declaration of performance (DoP) concerning a construction product covered by a harmonized standard:	**Notified testing laboratory 0432, MPA NRW, performed under System 2+ certification of the factory Production Control 0432-CPD-00253**
8. Notified body (ETA): In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:	not revelant

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I.R.S BTECH®

retrideX®

9. Declared performance

Essential characteristics:	Performance:	Test Standard:	Harmonised technical specification:
Reaction to fire	Class E	EN ISO 11925-2, 2002, classification to EN 13501-1	EN 13956:2013
Water tightness	Pass	EN 1928-B	
Tensile properties; maximum tensile force **elongation at max. tensile strength**	l/t: ≥ 250 N/50 mm l/t: ≥ 2/2%	EN 12311-2-A	
Cold bending	- 30°C	EN 495-5	
Resistance to impact - Method A+B/2000 mm - For all substrates; smallest diameter of the stab (10 mm)	Pass	EN 12691	
Resistance to static loading; Method B/20kg	Pass	EN 12730	
Tear resistance	l/t: ≥ 12N	EN 12310-2	
Joint strength: **Peel resistance** **Shear resistance**	l/t: ≥ 50 N/50 mm l/t: ≥ 200 N/50 mm	EN 12316-2 EN 12317-2	
Durability against artificial ageing	Pass	EN 1297	
Resistance to root penetration	Pass	FLL en EN 13948	
Dangerous substance	-	MSDS	

l: longitudinal- t: transverse-direction

10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer in points 4.

Signed for and on behalf of the manufacturer by:

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Deinze 19 augustus 2015

Technical & Quality Manager I.R.S-Btech nv
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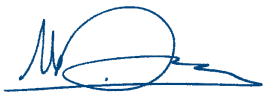
COO I.R.S-Btech nv
Hendrik Deraedt