

DECLARATION OF PERFORMANCE No SD100SC02

1. Unique identification code of the product-type:

API SD100SC02 Folia paroizolacyjna SD100SC02**Type A**

2. Intended use/es:

Implementation of insulation to regulate water vapour transmission.

3. Manufacturer:

Corotop S.A., Ozimska 2A, 46-053 Chrząstowice, PL

4. System/s of AVCP:

System 3

5. Harmonised standard:

EN 13984:2013

Notified body/es:

No 1434, Polskie Centrum Badań i Certyfikacji S.A.

6. Declared performance:

ESSENTIAL CHARACTERISTICS	DECLARED VALUE	TOLERANCE		UNIT
		MINIMUM	MAXIMUM	
Reaction to fire	E			class
Watertightness	pass at 2kPa/24h			[·]
Resistance to impact	NPD			[mm]
Water vapour transmission properties	Water vapour resistance 6,4-10¹¹	±20%		[(m ² x s x Pa)/kg]
Tensile properties	Maximum tensile strength along Maximum tensile strength across Elongation along Elongation across	NPD NPD NPD NPD		[N/50mm] [N/50mm] [%] [%]
Tearing properties	Resistance to tearing (nail shank) along Resistance to tearing (nail shank) across	≥80 ≥80		[N] [N]
Durability				
Water vapour transmission properties	Water vapor transmission properties after artificial aging	pass		[·]
Chemical resistance	Resistance to alkali	pass		[·]
Joint strength		NPD		[·]
Dangerous substances		NPD		[·]

The performance of the product identified above is in conformity with the set of declared performance. 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: Piotr Górska - Chairman of the Board Corotop S.A.

Chrząstowice, 20.10.2019

Date of revision: 01.09.2023

Piotr Górska

Prezes Zarządu

(signature)