



## 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 Chrzastowice, PL

4. System/s of AVCP:

System 3

5. Harmonised standard:

EN 13984:2013

Notified body/ies:

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	6,4·10 <sup>11</sup>	±20%	[(m <sup>2</sup> x s x Pa)/kg]
Tensile properties				
	Maximum tensile strength along	NPD		[N/50mm]
	Maximum tensile strength across	NPD		[N/50mm]
	Elongation along	NPD		[%]
	Elongation across	NPD		[%]
Tearing properties				
	Resistance to tearing (nail shank) along	≥80		[N]
	Resistance to tearing (nail shank) across	≥80		[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 Górski - Chairman of the Board Corotop S.A.

Chrzastowice, 20.10.2019

Date of revision: 01.09.2023

 Piotr Górski  
Prezes Zarządu

(signature)