



PERFORMANCE CERTIFICATE No. 2022-18-0294-L3 version 2.en

Testing of joint sealing tapes according to DIN 18542 : 2020-04 "Impregnated joint sealing tapes made of foam plastic for sealing exterior wall joints - Requirements and testing"

Applicant Soudal NV
Everdongenlaan 18-20
2300 TURNHOUT
BELGIUM

Type joint sealing tapes made of foam plastic

Product Designation Soudaband 600 BG1

Classification According to Expert's Report No. 2022-18-0294-G1 the above type meets the requirements of class BG 1 according to DIN 18542 : 2020-04.
For details on classification see page 2 and 3

1a	joint permeability coefficient	a-value see page 2
1d	air tightness	requirements for BG 1 fulfilled
2	water tightness against driving rain	see page 2 requirements for BG 1 fulfilled
3	water tightness against driving rain of joint intersections	see page 2 requirements for BG 1 fulfilled
4	resistance to temperature changes	-20°C up to +80°C requirements for BG 1 fulfilled
5	resistance to exposure to light and moisture	requirements for BG 1 fulfilled
6	compatibility with adjacent building materials	up to +80°C see page 2 requirements for BG 1 fulfilled
7	resistance to condensation water	no requirement for BG 1
8	water vapour permeability	sd-value see page 2 requirements for BG 1 fulfilled
9	fire behaviour	building material class DIN 4102-B1 requirements for BG 1 fulfilled

Standard Designation joint sealing tape DIN 18542 – BG 1

Validity period of validity of DIN 185423 edition April 2020

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28.05.2024

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