



DECLARATION OF PERFORMANCE

**DoP 24-761556-0004
EN**

1. Unique identification code of the product-type:

**STEAM BRAKE VB20
168189**

2. Intended use or use/es :

**Waterproofing membranes - plastic and elastomer vapor barrier membranes
(according to EN 13984)**

3. Manufacturer:

**Berner Onmichannel Trading Holding GmbH, Bernerstraße 6, 74653 Künzelsau,
Deutschland**

4. Authorised representative: -

5. System/s of AVCP:

System 3

6. Notified body/ies:

**Technický a skúšobný ústav stavebný, n.o., Notified test laboratory 1301 has
carried out the type test in accordance with EN 13984**

7. Declared performance

Essential characteristics	Performance Units	Nominal Value	Tolerance		Harmonized technical specification
Maximum tensile strength (longitudinal)	[N/50mm]	>180	-	-	EN12311-2
Maximum tensile strength (transverse)	[N/50mm]	>130	-	-	EN12311-2
Elongation Fmax (longitudinal)	[%]	>40	-	-	EN12311-2
Elongation Fmax (transverse)	[%]	>40	-	-	EN12311-2
Nail shank (longitudinal)	[N]	>130	-	-	EN12310-1
Nail shank (transverse)	[N]	>160	-	-	EN12310-1
Water vapor permeability (Sd - value)	[m]	25	18	36	EN1931
Water vapor permeability (Sd - value) strength after artificial Ageing	-	passed			EN1296; EN 1931
Reaction to fire	Class	F	-	-	EN13501-1
Durability against alkali	NPD	-	-	-	EN1847 [FlüFlüssigkeit 2] und EN 12311-2
Watertightness at 2kPa	-	passed			EN1928

Note: NPD - no performance determined



8. Appropriate Technical Documentation and/or Specific Technical Documentation:
not issued

The performance of the product identified above is in conformity with the set of declared performance/s. 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:

Künzelsau, August 19, 2024

Michael Götz (11. September 2024 11:26 GMT+2)

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