



DECLARATION OF PERFORMANCE

**DoP 20-777854-0002
EN**

1. Unique identification code of the product-type:

**Underlay membrane
407489**

2. Intended use or use/es :

**Flexible sheets for waterproofing - Definitions and characteristics of underlays
Underlays - Part 1: Underlays for roof coverings**

3. Manufacturer:

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

4. Authorised representative: -

5. System/s of AVCP:

System 3

6. Harmonised standard:

EN 13859-1:2010

Notified body/ies:

**Institut pro testování a certifikaci a.s., Divize CSI - Centrum stavebního
inženýrství. Pražská 16, Praha 10, 102 21
Oznámený subjekt 1390**

7. Declared performance

Essential characteristics	Performance Units	Nominal Value	Tolerance		Harmonized technical specification
Reaction to fire	Class	E	-	-	EN 13859-1:2010
Resistance to water penetration	Class	W1	-	-	
Resistance to water penetration after artificial ageing	Class	W1	-	-	
Water vapor permeability (Sd - value)	[m]	0,15	-0,05	+0,05	
Tensile strength longitudinal / transverse	[N/50mm]	500 / 500	-100 / -100	+100 / +100	
Tensile strength after artificial Ageing longitudinal / transverse	[N/50mm]	400 / 400	-100 / -100	+110 / +110	
Elongation longitudinal / transverse	[%]	50 / 80	-20 / -20	+20 / +20	
Elongation after artificial ageing longitudinal / transverse	[%]	45 / 75	-20 / -20	+30 / +30	
Resistance to tearing longitudinal / transverse	[N]	300 / 300	-100 / -100	+100 / +100	
Cold bending behavior	[°C]	-30	-	-	
Hazardous substances		npd			

Note: npd - no performance determined



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

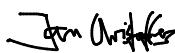
The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Künzelsau, August 19, 2024


Michael Götz (Sep 3, 2024 17:58 GMT+2)

i.V. Michael Götz
Vice President Procurement International


Jan Christoffers (Sep 4, 2024 09:47 GMT+2)

i.V. Jan Christoffers
Senior Director International / Quality Management