

## Declaration of Performance

Document number: PVB/DRY/001

**Product Identification:** Permavent Dry, 230g/m<sup>2</sup>

**Intended Use of the Product:** Watertightness, vapour permeable membrane – underlay for discontinuous roofing and walling.  
*(The product must be installed in accordance with manufacturer's instructions.)*

**Manufacturer:** XXXXXXXXXXXXXXXXXXXXX\*

**Authorised Representative:** Permavent Ltd. 11 Cumberland Drive, Granby Industrial Estate, Weymouth Dorset. DT4 9TB

**System of AVCP:** System 3

**Notified Body:** No. 1434  
Polskie Centrum Badań i Certyfikacji S.A. (PCBIC) –  
Laboratorium Materiałów Budowlanych w Gdańsku

**Harmonised Standards:** EN 13859-1:2010 “Flexible products for Watertightness. Definitions and characteristics of underlays- Part 1: Underlays for discontinuous roofing”

**Declared Performance:**

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class: E	13859-1:2010
Resistance to water penetration	Class: W1	
Maximum tensile strength - along	670 N/50mm [ $\pm 30\%$ ]	
Maximum tensile strength - across	520 N/50mm [ $\pm 30\%$ ]	
Elongation - along	60% [ $\pm 30\%$ ]	
Elongation - across	80% [ $\pm 30\%$ ]	
Resistance to tearing (nail shank) - along	300 N [ $\pm 20\%$ ]	
Resistance to tearing (nail shank) - across	360 N [ $\pm 20\%$ ]	
Flexibility at low temperature	-40°C	13859-1:2010
Technical Parameters		

Mass per unit area	230 g/m <sup>2</sup> [±5%]
Water vapour transmission properties	0,02 Sd [m]

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

**Signed for and on behalf of:** Permavent Ltd.  
**Place of issue:** Weymouth, UK.  
**Date of issue:** 08.05.18  
**Name:** Timofei Yeremeyev  
**Position:** Director  
**Signature:** 