

Declaration of Performance

Document number: PVB/METAL/001

Product Identification:	Permavent Metal, 440g/m ²
Intended Use of the Product:	Watertightness, vapour permeable membrane – backed product for discontinuous roofing – for metal roofs. <i>(The product must be installed in accordance with manufacturer's instructions.)</i>
Manufacturer:	CB S.A., ul. Ozimska 2a, PL 46-053 Chrzastowice
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 13859-1:2014 “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	13859-1:2014
Resistance to water penetration	Class: W1	
Maximum tensile strength - along	320 N/50mm [$\pm 30\%$]	
Maximum tensile strength - across	200 N/50mm [$\pm 30\%$]	
Elongation - along	75% [$\pm 30\%$]	

Elongation - across	100% [$\pm 30\%$]	13859-1:2014
Resistance to tearing (nail shank) - along	210 N [$\pm 20\%$]	
Resistance to tearing (nail shank) - across	270 N [$\pm 20\%$]	
Flexibility at low temperature	-40°C	
Technical Parameters		
Mass per unit area	440 g/m ²	
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: 