



**COROTOP RED STRONG**

1. The unique identification code of the product type: **WPP C/008/2**
2. Intended use:  
**Watertightness, vapour permeable membrane - backed product for discontinuous roofing pitched roof. The products must be installed in accordance with manufacturer's instructions.**
3. Manufacturer: **CB S.A., ul. Ozimska 2a, PL 46-053 Chrzastowice**
4. The system of assessment and verification of constancy of performance:: **System 3**
5. The harmonized standard: **EN 13859-1:2014 "Flexible products for watertightness. Definitions and characteristics of underlays - Part 1: Underlays for discontinuous roofing"**  
The notified body No **1434, Polskie Centrum Badań i Certyfikacji S.A. (PCBIC) - Laboratorium Materiałów Budowlanych w Gdańsku**
6. Declared properties:

The essential characteristics	Unit	Performance	Tolerance	Harmonized technical specification
Reaction to fire	Class	E	-	13859-1:2014
Resistance to water penetration	Class	W1	-	
Maximum tensile strength along	[N/50mm]	500	±30%	
Maximum tensile strength across	[N/50mm]	375	±30%	
Elongation along	[%]	90	±20%	
Elongation across	[%]	120	±30%	
Resistance to tearing (nail shank) along	[N]	270	±20%	
Resistance to tearing (nail shank) across	[N]	365	±20%	
Flexibility at low temperature	[°C]	-40	-	
<b>Artificial ageing</b>				
Resistance to water penetration	Class	W1	-	
Maximum tensile strength (along/ across)	[N/50mm]	≥80 %	-	
Elongation (along/ across)	[%]	≥60 %	-	
<b>Complementary technical parameters</b>				
Mass per unit area	[g/m <sup>2</sup> ]	180	±8%	
Water vapor transmission properties	Sd [m]	0,02	(-0,01/+0,03)	

The performance characteristics of the product identified above are consistent with a set of declared performance. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 the sole responsibility of the manufacturer's specified above.

On behalf of the manufacturer signed: **Jerzy Górski – President of CB S.A**  
**Chrzastowice, dn. 20.01.2015**

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(signature of authorized person)