

**DECLARATION OF PERFORMANCE No C/048/4**

1. Unique identification code of the product-type:  
**WPP/WIZ C/048/4 COROTOP X-TREAM**

2. Intended use/es:

**Flexible sheets for underlays which are to be used under roof covering of discontinuous roofs and for walls which are to be used in walls behind outside wall coverings in order to avoid penetration of wind and water from outside. Subject to reaction to fire regulations.**

3. Manufacturer:  
**CB S.A., Ozimska 2A, 46-053 Chrzastowice, PL**

4. System/s of AVCP:

**System 3**

5. Harmonised standard:  
**EN 13859-1:2010, EN 13859-2:2010**

Notified body/ies:

**No 0761, Materialprüfanstalt für das Bauwesen (MPA BS), 0799, Kiwa GmbH Niederlassung TBU**

6. Declared performance:

ESSENTIAL CHARACTERISTICS	DECLARED VALUE	TOLERANCE		UNIT	HARMONISED STANDARD
		MINIMUM	MAXIMUM		
Reaction to fire*	E	-	-	class	EN 13859-1:2010 EN 13859-2:2010
Watertightness	W1	-	-	class	EN 13859-1:2010 EN 13859-2:2010
Flexibility at low temperature	≥-40	-	-	[°C]	EN 13859-1:2010 EN 13859-2:2010
<b>Tensile properties</b>					
	Maximum tensile strength along	240	-30% +30%	[N/50mm]	EN 13859-1:2010 EN 13859-2:2010
	Maximum tensile strength across	230	-30% +30%	[N/50mm]	EN 13859-1:2010 EN 13859-2:2010
	Elongation along	30	-30% +30%	[%]	EN 13859-1:2010 EN 13859-2:2010
	Elongation across	60	-30% +30%	[%]	EN 13859-1:2010 EN 13859-2:2010
<b>Tensile strength</b>					
	Resistance to tearing (nail shank) along	160	-20% +20%	[N]	EN 13859-1:2010 EN 13859-2:2010
	Resistance to tearing (nail shank) across	170	-20% +20%	[N]	EN 13859-1:2010 EN 13859-2:2010
<b>Resistance to artificial ageing</b>					
Watertightness					
	Resistance to water penetration after artificial ageing	W1	-	class	EN 13859-1:2010 EN 13859-2:2010
Tensile strength					
	Tensile strength along after artificial ageing	NPD	-	[N/50mm]	EN 13859-1:2010 EN 13859-2:2010
	Tensile strength across after artificial ageing	NPD	-	[N/50mm]	EN 13859-1:2010 EN 13859-2:2010
	Elongation along after artificial ageing	NPD	-	[%]	EN 13859-1:2010 EN 13859-2:2010
	Elongation across after artificial ageing	NPD	-	[%]	EN 13859-1:2010 EN 13859-2:2010
<b>Water vapour transmission properties</b>					
	Water vapor diffusion resistance factor Sd	0,15	-0,08 +0,05	[m]	EN 13859-2:2010

\* The product is attached directly to any underlays with the A1 or A2-s1, d0 flammability classes (e.g. mineral wool) and to wood substrates with a minimum density of 338 kg/m<sup>3</sup> (Article 5.3.2.3, EN 13238)

**The performance of the product identified above is in conformity with the set of declared performance. 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: Piotr Górski - Chairman of the Board CB S.A.

Chrzastowice, 04.11.2021

 <b>CB S.A.</b>	 <b>Piotr Górski</b> <b>PREZES ZARZĄDU</b>
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(signature)

An Ondura Group Company

