

## DECLARATION OF PERFORMANCE

No 1,0/02-1/160



<b>1. Unique identification code of the product type</b>	Secco EU 160
<b>2. Intended use:</b>	The products are used as reinforcement of cement based renderings (mortars) with the thickness of 2-10 mm. The reinforcement shall be embedded in a fresh mortar and sufficiently covered. The reinforcement prevents the hardened mortar from cracking, caused especially by dilatation. The glass fibre meshes are used in base coats of external thermal insulation systems with rendering (ETICS). Glass fibre meshes are also suitable for use in polymeric renderings.
<b>3. Manufacturer:</b>	CB S.A., Ozimska 2A, 46-053 Chrzastowice, Poland
<b>4. System of assessment and verification of constancy of performance:</b>	System 2+
<b>5. European Assessment Document:</b>	EAD 040016-00-0404, February 2016
<b>European Technical Assessment:</b>	ETA-18/0754 z 28/09/2018
<b>Technical Assessment Body:</b>	Instytut Techniki Budowlanej
<b>Notified Body:</b>	1488

### 6. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire, class	B-s1, d0	EN 13501-1
Ash content, %	84,0 ±4%	EAD 040016-00-0404:2016, 2.2.2
Organic content, %	16,0 ±4%	EAD 040016-00-0404:2016, 2.2.2
Heat combustion $Q_{PCS}$ , MJ/kg	≤ 6,12 ±5%	EAD 040016-00-0404:2016, 2.2.3
Mesh size, mm (warp x weft)	(5,0 x 4,0) ± 0,5 mm	EAD 040016-00-0404:2016, 2.2.4
Average mesh size	(3,8 x 3,5) ± 0,5 mm	
Mesh opening		
Roll width, mm	1000 ±1%	EAD 040016-00-0404:2016, 2.2.5
Weaving accuracy	NPD	EAD 040016-00-0404:2016, 2.2.6
Tensile strength, N/mm (average value)		EAD 040016-00-0404:2016, 2.2.7
In the as delivered state	≥ 35 N/mm	
After alkalis conditioning	≥ 20 N/mm, and ≥ 50% of the strength in the as delivered state	
Elongation ε, % (average value)		EAD 040016-00-0404:2016, 2.2.7
In the as delivered state	≤ 5,0 %	
After alkalis conditioning	≤ 3,5 %	
Mass per unit area, g/m <sup>2</sup>	160 ±5%	EAD 040016-00-0404:2016, 2.2.8
Thickness, mm	NPD	EAD 040016-00-0404:2016, 2.2.9

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:

 CB S.A.	 Piotr Górski Członek Zarządu
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Chrzastowice 15.02.2019, .....