



## DECLARATION OF PERFORMANCE

No.: 154/S/2017

1. Unique identification code of the product type:

**SUNBREAKER 210 fixed type B**

2. Intended use or uses of construction product, as foreseen by the manufacturer, in accordance with the applicable harmonised technical specification:

**External sun protection system SUNBREAKER 210 fixed, with blades type B, intended for facades of the buildings.**

3. Manufacturer:

**SELT Sp. z o. o.  
45-449 Opole, ul. Wschodnia 23A**

4. Authorised representative:

**Does not apply**

5. The system or systems of assessment and verification of constancy of performance:

**System 4**

6. Harmonised standard:

**EN 13659:2015**

7. Declared performance

Essential characteristics	Blade fixing item type	The maximum spacing between blades brackets [mm]	Wind class	Resistance declared safe test pressure [Pa]	Harmonised technical specification
<b>Resistance to wind load</b>	Blade wall bracket	<b>1250</b>	<b>6</b>	<b>600</b>	<b>EN 13659:2015</b>
	Blade end cap Al. type 2	<b>1500</b>	<b>6</b>	<b>600</b>	
	Blade end cap Al. type 3	<b>1500</b>	<b>6</b>	<b>600</b>	
	Adjustable blade mounting bracket 40 mm	<b>2500</b>	<b>6</b>	<b>600</b>	<b>-</b>
			<b>-</b>	<b>2800</b>	
	Adjustable blade mounting bracket 50 mm	<b>3000</b>	<b>6</b>	<b>600</b>	<b>EN 13659:2015</b>
<b>-</b>			<b>1600</b>	<b>-</b>	
<b>Additional thermal resistance <math>\Delta R</math></b>	All models	<b>0,0</b>		<b>EN 13659:2015</b>	
<b>Total solar energy transmittance <math>g_{tot}</math></b>	All models	<b>0,01-0,90*</b>			

Characteristics determined in accordance with the test method EN 1932: 2013 - No report L15185-07 to L15185 -10 in Measurement and Research Laboratory of Bielsko-Biala ul. Warszawska 153 in the pressure chamber KS Schulden calibrated by IFT Rosenheim

\* external sun protection system together with type C glazing according to EN14501:2005; details depend on the colour of the slats – given in tables on the website of the manufacturer

8. The performance 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 on the sole responsibility of the producer referred to above:

Signed on behalf of the manufacturer:

Piotr Malorny, buildnig constructor-designer

Opole 28.02.2017

**selt+**  
Sun  
protection  
systems

**SELT Sp. z o.o.**

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