



## DECLARATION OF PERFORMANCE

No: 159/S/2018

1. Unique identification code of the product type:

**Roof for pergola SB500**

2. Intended use or uses:

**External sun protection system for roof application for pergola SB500,  
with blades width 266,5 mm,  
for external use, intended for buildings.**

3. Manufacturer:

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

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

**System 4**

5. Harmonised standard:

**EN 13659:2015**

6. Declared performance:

Essential characteristics	Type of blade	The maximum spacing between blades brackets (with beams) [mm]	Wind class	Declared resistance to safe test pressure [Pa]	Harmonised technical specification
Resistance to wind load	266,5	5000	6	600	EN 13659:2015
			Destructive pressure from the top of the roof	>2300	-
			Destructive pressure from the bottom of the roof	>2300	-
Additional thermal resistance $\Delta R$			0,0		EN 13659:2015
Total solar energy transmittance $g_{tot}$			0,01-0,90*		

Characteristics determined in accordance with the test method EN1932:2013 - No report 18-E-004 in Measurement and Research Laboratory of Bielsko-Biala ul. Warszawska 153 in the pressure chamber KS Schulten 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

The performance of the product identified above is consistent with the 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, 26.04.2018



**SELT Sp. z o.o.**  
ul. Wschodnia 23a, 45-449 Opole  
tel. 77 55 32 100 fax 77 55 32 200  
NIP 7543103311 REGON 363154414