

DECLARATION OF PERFORMANCE

No. 25/23

1. Unique identification code of the product-type: **solidian Briksy Carbon**
2. Intended use/es: The product is used as reinforcement of cement-, anhydrite- or resin-based floor screeds.
3. Manufacturer: **KELTEKS d.o.o., dr. Slavka Rozgaja 3, 47000 Karlovac, Croatia**
5. System of Assessment and verification of constancy of performance: System 2+
6. a) European Assessment Document: EAD 260057-00-0303, 14.10.2024.
b) European Technical Assessment: ETA 22/0296, 06.06.2022.
c) Technical Assessment Body: TECHNICKÝ A ZKUSEBNÍ ÚSTAV STAVEBNÍ PRAHA s.p., Prosecká 811/76a, 190 00 PRAHA 9, Czech Republic
d) Notified body: Technical and Test Institute for Construction Prague, NB 1020
7. Declared performances:

Essential Characteristics	Performance	Harmonized technical specification	
Reaction to fire	NPD	-	EAD 2600547-00-0303
Ash content, %	≤ 84 %	Cl. 2.2.2	
Organic content, %	≥ 16 %	Cl. 2.2.2	
Gross heat of combustion, MJ/kg	NPD	-	
Content, emission and/or release of dangerous substances, %	NPD	-	
Grid size (warp x weft), mm	5 ± 3 x 30 ± 5	Cl. 2.2.5	
Grid opening (warp x weft), mm	8 ± 3 x 33 ±5	Cl. 2.2.6	
Coverage ratio, %	50 %	Cl. 2.2.7	
Fabric accuracy	NPD	-	
Tensile strength in the initial state (warp/weft), kN/m	≥ 300 / ≥ 24	Cl. 2.2.9	
Elongation in the initial state (warp/weft), %	≤ 5 / ≤ 5		
Tensile strength after alkali conditioning (warp/weft), kN/m	≥ 290 / ≥ 5		
Elongation after alkali conditioning (warp/weft), %	≤ 3 / ≤ 3		
Tensile strength after acid conditioning (warp/weft), kN/m	≥ 270 / ≥ 10	Cl. 2.2.10	
Elongation after acid conditioning (warp/weft), %	≤ 3 / ≤ 3		
Mass per unit area, g/m²	620 ± 8 %		
Thickness, mm	NPD	-	

The performance of the product identified above is in conformity with the set of declared performance/s. 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:



Preglej Tomislav

Karlovac, 09.06.2025.

COO