

DECLARATION OF PERFORMANCE

No. 25/23

1. Unique identification code of the product-type: **solidian Anticrack Q43**
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	-
Ash content, %	$\leq 65 \%$	Cl. 2.2.2
Organic content, %	$\geq 35 \%$	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	$21 \times 21 \pm 5$	Cl. 2.2.5
Grid opening (warp x weft), mm	$18 \times 18 \pm 5$	Cl. 2.2.6
Coverage ratio, %	20 %	Cl. 2.2.7
Fabric accuracy	NPD	-
Tensile strength in the initial state (warp/weft), kN/m	$\geq 130 / \geq 130$	Cl. 2.2.9
Elongation in the initial state (warp/weft), %	$\leq 5 / \leq 5$	
Tensile strength after alkali conditioning (warp/weft), kN/m	$\geq 120 / \geq 120$	
Elongation after alkali conditioning (warp/weft), %	$\leq 5 / \leq 5$	
Tensile strength after acid conditioning (warp/weft), kN/m	$\geq 120 / \geq 120$	
Elongation after acid conditioning (warp/weft), %	$\leq 5 / \leq 5$	
Mass per unit area, g/m ²	$717 \pm 8 \%$	Cl. 2.2.10
Thickness, mm	NPD	-

EAD 2600547-00-0303

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

COO

Karlovac, 09.06.2025.