



kerakoll

DECLARATION OF PERFORMANCE No 0612

1. Unique identification code of the product-type: **Laminato No Crack System**

Products system components: Aquastop Green, Aquastop Fix, Aquastop 120 – angoli esterni/interni, Aquastop 120; Aquastop flangia, H40 No Limits.

2. Intended use/es: **Waterproofing for in- and outdoor walls and floors of wet areas and swimming pools (scenario A)**

3. Manufacturer: **Kerakoll S.p.A Via dell'Artigianato, 9 - 41049 Sassuolo (MO) Italia**

4. System/s of AVCP: **System 2+**

5. European Assessment Document: **EAD 030400-00-0605, September 2018**

European Technical Assessment: **ETA-23/0374 del 01/09/2023**

Technical Assessment Body: **TZUS (TECHNICKY A ZKUSEBNI USTAV STAVEBNI PRAHA s.p.)**

Notified body/ies: **TZUS n°1020**

6. Declared performance/s:

- Safety in case of fire (BWR 2)

Essential characteristics	Performance
Reaction to fire	Class E

- Hygiene, health and the environment (BWR 3)

Essential characteristics	Performance	
	3 days	28 days
Content, emission and/or release of dangerous substances – leachable substances	Total carcinogens [mg/m ³]	< 0,001
	TSVOC [mg/m ³]	< 0,005
	TVVOC [mg/m ³]	< 0,005
	Sum of VOC without LCI [mg/m ³]	0,98
	TVOC [mg/m ³]	0,99
	Dimensionless R-value	0,0049
Water vapour diffusion resistance: S _d [m]	11,6	
Water tightness	Waterproofed	
Water tightness after mechanical damage – Resistance to impact	Waterproofed Drop height 450 mm	
Water tightness after mechanical damage – Resistance to static loading	Waterproofed Load 20 kg	
Water tightness at sealing and around penetrations at low and high temperature	NPA	
Bond strength [MPa]	≥ 0,5 / Category 3	
Shear resistance of joints [N/Pa]	228	
Crack bridging ability	Category 3	
Resistance to freeze-thaw [MPa]	≥ 0,3 / Category 2	
Resistance to heat ageing [MPa]	≥ 0,5 / Category 3	
Resistance to chlorine water	≥ 0,3 / Category 2	

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Rea MO n. 231812 - Reg. Imp. / Cod. Fisc. / P. Iva IT 01174510360 - Cap. Soc. € 2.000.000,00 i.v.



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Resistance to alkalinity	≥ 0,3 / Category 2
Resistance to heat ageing of the joints (change in shear strength of the joint compared to as-is)	Resistant; + 17 %
Resistance to water ageing of the joints (change in shear strength of the joint compared to as-is)	Resistant; + 0 %

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: **Romano Sghedoni (legal representative)**

At Sassuolo, on 28/09/2023

CE 1020	Kerakoll S.p.A - Via dell'Artigianato, 9 41049 Sassuolo - MO- Italy www.kerakoll.com
23 Laminato No Crack DoP n° 0612	
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