

Declaration of Performance No.:	
5946-01-1-2014	
1.	Unique identification code of the product type: KLEIBERIT 594 N (light brown)
2.	Type, batch or serial number of any other element allowing identification of the construction product as required pursuant to Article 11 (4): Batch description see label on packaging
3.	Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Sealant for non-structural use in joints in buildings for facades, glazing, sanitary and pedestrian walkways for exterior and interior applications. EN 15651-1: F EXT-INT CC (F25 LM) EN 15651-2: G - CC (G25 LM) EN 15651-3: S (XS 2) EN 15651-4: PW EXT-INT CC (PW25 LM)
4.	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): KLEIBERIT SE & Co. KG Max-Becker-Straße 4 76356 Weingarten / Baden
5.	Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2): not applicable / not relevant
6.	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 3 plus 3
7.	In case of the declaration of performance concerning a construction product covered by a harmonized standard: The notified body MPA Dortmund, identification number 0432, performed the type tests and issued the test report.
8.	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: not applicable / not relevant

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9.	Declared performance: Conditioning: procedure A; substrate: aluminum, glass; without primer	
	essential characteristics	Performance
	Reaction to fire (EN 13501)	Class E
	Hazardous substances (see safety data sheet)	Evaluated
	Resistance to flow (EN ISO 7390)	≤ 3 mm
	Volume loss (EN ISO 10563)	≤ 10 %
	Tensile properties at maintained extension (EN ISO 8340)	Passed
	Tensile properties at maintained extension after immersion in water (EN ISO 10590)	Passed
	Adhesion / cohesion properties after exposure to heat, water and artificial light (EN ISO 11431)	Passed
	Elastic recovery (EN ISO 7389)	≥ 70 %
	Tensile properties at – 30 °C (EN ISO 8339)	≤ 0.9 MPa
	Tensile properties at maintained extension at -30 °C (EN ISO 8340)	Passed
	Microbiological growth (ISO 846)	2
	Tear resistance (EN ISO 8340)	Passed
	Adhesion / cohesion properties after immersion in salt water (EN ISO 10590)	Passed
	Durability (ISO 8339, ISO 10590)	Passed
	Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: Not applicable	
10.	The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.	

Signed for and on behalf of the manufacturer by:

ppa. Dr. Steffen Wunderlich, Liquid Reactive Adhesives Manager

(name and function)

Weingarten, 15.05.2023

(place and date of issue)

(signature)

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