LIQUID

Declaration of Performance Enkopur





ETAG 005 04 0432

DECLARATION OF PERFORMANCE according Annex III of the Regulation (EU) No 305/2011

of Enkopur®

1. Product Type:

Unique identification code of the producttype: Liquid applied roof waterproofing on the chemical basis of polyurethane

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Batch number: see packaging

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Liquid applied roof waterproofing to prevent the intrusion of water in the structure of the building

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Enkopur®

5. Where applicable, name and contact address of the **authorised representative** whose mandate covers the tasks specified in Article 12(2):

Enke-Werk Johannes Enke GmbH & Co. KG Hamburger Str. 16 40221 Düsseldorf Germany

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

n. a. (see point 4)

System 3

7. Notified body (hEN):

In case of the declaration of performance concerning a construction, product covered by a harmonised standard:

not relevant (see point 8)

8. Notified Body (ETA):

In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: Approval Body: Deutsches Institut für Bautechnik (DIBt) issued an ETA-04/0020 on the basis of ETAG 005.

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9. Declared performance:

Essential characteristics	Performance	Test Standard	Harmonised technical specification
External fire performance Part 1 - 4	NPD (1)	EN 13501-5	ETAG 005-1:2000 ETAG 005-6:2000
Reaction to fire	E	EN 13501-1	
Categorization by working life	W3	ETAG 005 6:2000, 4.3.3	
Categorization by climatic zones	S		
Categorization by imposed loads Most compressible substrate Least compressible substrate Categorization by roof slope Categorization by surface Temperature: lowest: highest:	P1 - P4 P1 - P4 S1 - S4 TL4 TH4		
Statement on dangerous substances:	None contained		
Water vapour permeability resistance rate μ :	≈ 1460 (at 50% to 100% r. h.)	EN 1931	
Resistance against wind force	≥ 50 kPa for substrates with tear resistance ≥ 50 kPa		

⁽¹⁾ Determination of external fire performance is a system test which can be influenced by system components, thus performance for each individual product cannot be given.

10. Declaration

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:

Markus Stecher, Management

Dr. Julia Faßbender, Labor

Düsseldorf, 28.04.2021

Ecology, Health and Safety Information

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

All information in this declaration reflects our current knowledge of the latest chemical and technological advances. Our information and recommendations do not absolve the user from the obligation of performing his own tests and trials to verify the suitability of our products for the planned application. Since proper use is beyond our control, our warranty covers only the condition of the material. Improper use and any damage from such use are excluded from the warranty. This declaration of performance supersedes all previous versions.