

# DECLARATION OF PERFORMANCE

according Annex III of the Regulation (EU) No 305/2011  
amended by Commissions delegated Regulation (EU) No 574/2014



## **KÖSTER** TPO 1.5 SK (FR)

RT 815 SK (FR)

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|----|--|---|
| 1. | <b>Unique identification code of the product-type:</b> | KÖSTER TPO 1.5 SK (FR)<br>Nr. RT 815 SK (FR) 251006   |
| 2. | <b>Intended use:</b>                                   | Polyolefin based waterproofing membrane with centrally embedded glass fleece according to the EN 13956:2012 for waterproofing flat and sloped roofs. Full-surface adhesive installation |
| 3. | <b>Manufacturer:</b>                                   | KÖSTER BAUCHEMIE AG<br>Dieselstraße 1 - 10<br>26607 Aurich  |
| 4. | <b>System of AVCP:</b>                                 | System 2+   |
| 5. | <b>Harmonized standard:</b>                            | EN 13956:2012   |
| 6. | <b>Notified body:</b>                                  | Materialprüfanstalt (MPA) für das Bauwesen,<br>Beethovenstraße 52<br>38106 Braunschweig<br>Identification number 0761-CPD   |



## 7. Declared performance:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised technical specification
Reaction to fire	Class E	System 2+ EN 13956:2012	
Exposure to external fire	$B_{ROOF}(t1)/(t4)^*$		
Water tightness Method B	≥ 400 kPa/72 h		
Tensile characteristics Tensile strength Elongation at break	≥ 750 N/50mm ≥ 30 %		
Resistance to static load Method B	≥ 20 kg		
Resistance to shock loads Method A Method B	≥ 800 mm ≥ 1750 mm		
Tear continuation resistance	≥ 250 N		
Peel resistance of the overlap	≥ 400 N/50 mm		
Resistance of the joint seams to shearing	Failure beyond the overlap		
UV resistance EN 1297	≥ 5000 h passed (grade 0)		
Exposure to bitumen	passed		
Exposure to liquid chemicals including water	passed		
Folding at low temperatures	≤ - 50 °C		

\* Requirements are met for roofs tested by KÖSTER.



The performance of the product according to point 1 and 2 corresponds to the declared performance of point 7. The manufacturer according to point 3 is solely responsible for the production of this service.

Signed for and on behalf of the manufacturer by:

Dr. Thorsten Lauterbach  
(Research and development)

Aurich, 06.10.2025

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(place and date of issue)

i.V. 

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(signature)