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

Nr. RT 812 230417

1. Unique identification code of the product-type:

KÖSTER TPO 1.2

2. Intended use:

Polyolefin based waterproofing membrane with centrally embedded glass
fiber mesh according to EN 13956:2012 for roof waterproofing and according to EN 13967:2017 for
building waterproofing

3. Manufacturer:

KÖSTER BAUCHEMIE AG
Dieselstraße 1 - 10
26607 Aurich

4. System of AVCP:

System 2+

5a. Harmonised standard:

EN 13956:2012
EN 13967:2017

5b. Notified body:

Materialprüfanstalt (MPA) für das Bauwesen,
Beethovenstraße 52
38106 Braunschweig
Identification number 0761-CPD

6. 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

EN 13967:2017 |
Water tightness Method B	≥ 400 kPa/72 h		
Tensile characteristics Tensile strength Elongation at break	≥ 6 N/mm² ≥ 500 %		
Resistance to static loading Method A Method B	≥ 20 kg ≥ 20 kg		
Resistance to shock loads Method A Method B	≥ 300 mm ≥ 1000 mm		
Tear continuation resistance	≥ 150 N		
Tear resistance (nail shaft)	≥ 350 N		
Water vapor permeability	Sd = 85000		
Peel resistance of the overlap	≥ 350 N/50 mm		
Resistance of the joint seams to shearing	≥ 450 N/50 mm No failure in the overlap		
UV resistance	Passed		
Exposure to bitumen	Passed		
Exposure to liquid chemicals including water	Passed		
Folding at low temperatures	≥ - 30°C		

The performance of the product according to point 1 and 2 corresponds to the declared performance of point 6. 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, April 17, 2024
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(place and date of issue)

i.V. *(signature)*
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(signature)