



DECLARATION OF PERFORMANCE

N°: 1 270 M

1. Product type and identification

Fasatan eco Optima – EPDM waterproofing membrane (0.6 mm thick)

2. Name and contact address of the manufacturer

BOSIG GmbH
Brunnenstrasse 75-77
73333 Gingen / Fils
Germany

3. Intended use

EN 13984: Vapour control layer (Type A)

4. System of assessment and verification of constancy of performance (AVCP)

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5. Notified body

Testing carried out at 0370

6. Declared performance

Essential characteristics	Performance	Test standard	Harmonised technical specification
Reaction to fire	E	EN 13501-1	EN 13984:2013
Watertightness (2 kPa)	Pass	EN 1928	
Water vapour permeability	≤ 50.000	EN 1931	
Impact resistance	NPD	EN 12691	
Joint shear resistance	NPD	EN 12316-2	
Tensile strength	≥ 6 MPa	EN 12311-2	
Elongation	$\geq 250\%$	EN 12311-2	
Tear resistance	≥ 10 N	EN 12310-2	
Durability against ageing	Pass	EN 1296/EN 1931	

The performance of the product identified in point 1 is in conformity with the declared performance in point 6. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 2.

Signed for and on behalf of the manufacturer by:

Name and Title

Dr. Christian Hermann, Quality Manager

Gingen, October 18, 2016

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