

which a European Technical Assessment

has been issued

## **DECLARATION OF PERFORMANCE**

In accordance with Regulation (EU) N° 305/2011

No 7118043 Version 1

1	Unique identification Code of the product type	MONOTHERM SK
2	Identification of the construction product, in accordance with article 11(4)	Lot-Number. see packaging of product valid from 01.07.2013
3	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	Bitumen membrane for waterproofing
4	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)	MONOTHERM SK ICOPAL GmbH Capeller Strasse 150 59368 Werne Germany
5	Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)	not applicable
6	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 2+
7	The notified factory production control certification body Body	ing a construction product covered by a harmonised standard ycompany No. 0432 performed the initial inspection of the manufacturing rveillance, assessment and evaluation of factory production control and control. (0432- CPD - 224518-1)
8	In case of the declaration of performance concerning a construction product for which a European Technical Assessment	not applicable



## **DECLARATION OF PERFORMANCE**

In accordance with Regulation (EU) N° 305/2011

## 9 Declared performance

Essential characteristics	Performance	Harmonised technical
External fire performance	B roof (t1)	specification
Reaction to fire	Class E	
Watertightness	400 kPa	
Tensile strength longitudinal	1500 N/50 mm	
Tensile strength transverse	1500 N/50 mm	EN13707:2004/ A2:2009
Elongation longitudinal	4 %	
Elongation transverse	4 %	
Root resistance	NPD	
resistance to static load method A	20 kg	
Resistance to impact method B	2000 mm	
durability UV heat and water	NPD	
resistance to tearing	350 N	
peel resistance of joints	250 N	
shear resistance of joints	1400 N	
durability: heat flow after heat oven exposure	110 °C	
durability: flexibility at low temperatur after heat oven exposure	-26 °C	
flexibility at low temperatures (pliability)	- 30 °C	
Dangerous substances	Note 1&2	

Note 1: This product does not contain asbestos or tar constituents

Note 2: In the absence of European harmonized test methods, verification and deklaration on release/content has to be done taken into account national provisions in the place of use.

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

not applicable

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:

10

Werne 26.06.2013 16:00 dd/mm/yyyy

i. A. L. Comment