

Declaration of Performance

ICO_DOPCE_2210_10101A9D5CQA9

THERMAZONE TORCH ON RECOVERY BOARD

1. UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

THERMAZONE TORCH ON RECOVERY BOARD

2. INTENDED USE

Thermal insulation for buildings

3. MANUFACTURER

BMI Group UK Limited, BMI House,
2 Pitfield, Kiln Farm, Milton Keynes MK11 3LW

Necoflex Ltd. Matheson, Block a Riverside Iv, 70
Sir John Rogerson's Quay, Dublin 2, Ireland

4. SYSTEM OR SYSTEMS AVCP

System 3

5. HARMONIZED STANDARD or ETA

EN 13169:2012+A1:2015

6. NOTIFIED BODY(IES)

0071

Signed for and on behalf of the manufacturer by:

Lubini Nabutola, Director



At BMI House

on 08/02/23

7. DECLARED PERFORMANCE

Essential Characteristics	Performance	Harmonized technical specification
Thermal resistance and RD EN 12667	Thermal Resistance R = 0.25 m ² .K/W (Thickness of 15mm)	EN 13169:2012+A1:2015
Thermal resistance - thermal conductivity λ_d EN 12667	$\lambda_d = 0.060$ W/m.K	
Thermal resistance - thickness Dn EN 12667	dN \leq 35mm : ± 1 mm	
Reaction to fire EN 31501-1	NPD	
Durability of reaction to fire against heat, weathering, ageing/degradation EN 31501-1	NPD	
Durability of thermal resistance against heat, weathering, ageing/degradation - Thermal Resistance and RD EN 12667	NPD	
Durability of thermal resistance against heat, weathering, ageing/degradation-thermal conductivity λ_d EN 12667	NPD	
Durability of thermal resistance against heat, EN 12667	NPD	

weathering, ageing/degradation - Durability characteristics EN 31501-1		
Durability of thermal resistance against heat, weathering, ageing/degradation - Dimensional stability under specified temperature and humidity conditions EN 1604	DS(70,90)	
Compressive strength - Compressive stress EN 826	CS(10/Y)300	
Compressive strength - Point load EN 12430	PL(2)1800	
Tensile/Flexural strength - Tensile strength perpendicular to faces EN1607	TR	
Tensile/Flexural strength - Bending strength EN 12089	BS	
Water permeability EN 1609	WS(T)8	
Durability of compressive strength against ageing/degradation EN 1609	NPD	
Water vapour permeability EN 12086	NPD	
Release of dangerous substances to the indoor environment No relevant standard	NPD	
Continuous glowing combustion No relevant standard	NPD	

NPD: No performance determined

*in acc. with Commission Decision 2000/553/EC. Note: This is a system test, please contact our Technical Services Team to verify that the proposed system meets your requirements.

**in acc. with Commission Decision 96/603/EC

The performance of the product identified in points 1 and 2 is in conformity with the set of declared performance/s in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.