BMI icopal

Declaration of Performance

on 13/01/2023

ICO_DOPCE_2210_10101A1A1AAAK

THERMAWELD MINERAL CAPSHEET

1. UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

THERMAWELD MINERAL CAPSHEET

2. INTENDED USE

Roof waterproofing

3. MANUFACTURER, and, if applicable, AUTHORIZED REPRESENTATIVE

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 2+

5. HARMONIZED STANDARD or ETA

EN 13707:2004+A2:2009

6. NOTIFIED BODY(IES)

2797
1173

Signed for and on behalf of the manufacturer by:

Lubini Nabutola, Director

At BMI House, Milton Keynes

7. DECLARED PERFORMANCE

Essential Characteristics	Performance	Harmonized technical specification
External Fire Performance* EN13501-5: 2016	BROOF (t4)	EN 13707:2004+A2:2009
Reaction to Fire** EN13501-1: 2018	Class E	
Watertightness EN1928 : 2000	Pass (Method B)	
Maximum Tensile strength EN 12311-1: 2000	Longitudinal: 900 N/50mm, Transverse: 900 N/50mm (+/-35%)	
Tensile Strength – Elongation EN 12311-1: 2000	Longitudinal: 35%, Transverse: 35% (+/-35%)	
Root resistance EN 13948: 2007	NPD	
Resistance to static loading EN 12730: 2015	NPD	
Resistance to impact EN 12691: 2018	NPD	
Resistance to Tearing (nail shank) EN 12310-1: 2000	NPD	
Joint Strength EN 12317-1: 2000	NPD	

Durability - Top layers with permanent light protection and single layers EN 1296: 2001	NPD	
Durability - Top layers and single layers without surface protection EN 1296: 2001 & EN 1297: 2004	NPD	
Durability - Top layers with permanent heavy surface protection, underlayers and intermediate layers No relevant standard	NPD	
Pliability EN 1109: 2013	<-20 degrees C	
Dangerous substances 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