

# **Declaration of Performance**

## ICO\_DOPCE\_2210\_10101A1A1CAAS

on 13/01/2023

TORCHSAFE M.A. FIRESMART MINERAL CAPSHEET

### 1. UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

TORCHSAFE M.A. FIRESMART 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

2. Mahtely

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+A 2:2009
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	20 kg (Method A & B)	
Resistance to impact EN 12691: 2018	>300mm (Method A)	
Resistance to Tearing (nail shank) EN 12310-1: 2000	>350N	
Joint Strength EN 12317-1: 2000	NPD	

# BMI icopal

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	<-15 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