

Declaration of Performance

No.: FIN 060-5001

Version: 2

Product Name:

Plano base 10x1 m

1. UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

FIN 060-5001

2. INTENDED USE

Flexible sheets for waterproofing – Reinforced bitumen sheets for roof waterproofing – Definitions and characteristics

3. MANUFACTURER, and, if applicable, AUTHORIZED REPRESENTATIVE

BMI Suomi Oy,
Läntinen teollisuuskatu 13,
02920 Espoo-FI

4. SYSTEM OR SYSTEMS AVCP

System 2+

5. HARMONIZED STANDARD or ETA

EN 13707:2004+A2:2009

6. NOTIFIED BODY(IES)

0809 Eurofins Expert Services Oy

Signed for and on behalf of the manufacturer by:

Marko Väänänen Managing Director BMI Suomi Oy



At Espoo

28.2.2024

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, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified in point 3.

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

Note 2: In the absence of European harmonized test methods, national limit values for content and release of relevant substances, must be taken into account.

7. DECLARED PERFORMANCE

Essential Characteristics	Performance	Harmonized technical specification
External fire performance	Broof(t2)*	EN 13707:2004+ A2:2009
Reaction to fire	Class F**	
Watertightness	Pass	
Tensile properties force longitudinal	450 ± 150 N/50 mm	
Tensile properties force transverse	200 ± 100 N/50 mm	
Tensile properties elongation longitudinal	2 ± 1 %	
Tensile properties elongation transverse	2 ± 1 %	
Root resistance	NPD	
Resistance to static loading	NPD	
Resistance to impact	NPD	
Tear resistance* longitudinal	60 ± 20 N	
Tear resistance* transverse	60 ± 20 N	
Joint strength longitudinal	NPD	
Joint strength transverse	NPD	
Durability Heat resistance after aging	80 °C	
Durability Flexibility after aging	-10 °C	
Pliability (Flexibility at low °t)	-20 °C	
Dangerous substances	None	

NPD: No performance determined

*System:

Meets the requirement Broof(t2) on in EN 13501-5 described wood substrates, as an underlay for bituminous roof tiles called Plano Natur or Plano Pro.

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