

## **DECLARATION OF PERFORMANCE**

No.516

- 1. Unique identification code of the product type: STARTBAR SA
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to article 11 (4): 1110311612001240719
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: **Underlayment for discontinuous roofing. EN 13859-1:2014**
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to article 11(5):

"FIM" FABRIKA IZOLACIONIH MATERIJALA d.o.o, Put narodnih heroja 12, 24420, Kanjiža, SRBIJA, tel. +381(0)24-874-700, fax: +381(0)24-875-165, e-mail: office@fim.co.rs, www.fim.co.rs

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Tegola Canadese SpA, via dell'Industria 21 31029 Vittorio V.to Italy; www.safetymembrane.com

- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V.: System 3
- 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: ÉMI Építésügy Minőségellenőrző Non-profit Llc., Székhely: 2000 Szentendre, Dózsa György út 26; tel.: +36 (26) 502 300 (Notified body number: 1415) performed initial type testing under system 3 and issued M-3064/2011

8. Declared performance

e. Bediarea performance				
Essential characteristics	Method	Unit	Nominal value	Tolerance
Tensile Resistance MD/CMD	EN 12311-1	N/5cm	500 / 300	± 20%
Elongation MD/CMD	EN 12311-1	%	40 /40	- 15
Resistance to Tearing (Nail Method)	EN 12310-1	N	100 / 100	- 30%
Resistance to water penetration	EN 1928	Class	W1	-
Flexibility at low temperature	EN 1109	°C	< -10	-
Tensile strength after artificial ageing by long term	EN 13859-1: 2014	N/5cm	250 / 150	-20%
Elongation after artificial ageing by long term	EN 13859-1: 2014	%	30 / 30	-
Durability of resistance to water penetration	EN 13859-1: 2014	Class	W1	-
Dangerous substances	EN 13859-1: 2014		None	-
Reaction to Fire	EN 13501-1	Class	F	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

10. Description of the product: **10m x 1m x 1,6kg**. Carrier in polyester, waterproofing modified bitumen mass; antiadherent upper layer made of black fine granules; self-adhesive lower layer with removable film.

Signed for and on behalf of the manufacturer by:

First release, 24.07.2019.

Review,

Mr. Ivan Zivanov, Laboratory





