

- Unique identification code of the product – type: **Safety PLUS HP Mineral EAP 5,2 mm**
- Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to article 11 (4): 11253252228001702211
- Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Roof waterproofing (Multilayer systems: Finishing layer - exposed layer and SINDLE LAYER: -exposed layer) according to requirements of EN 13707:2004+A2:2009
- 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
- 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
- System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V.: System 2+
- 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 2 and issued EC-CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL NO.: 1415-CPR-51-(C-140/2014)

8. Declared performance

Essential characteristics	Method	Unit	Nominal value	Tolerance
Tensile Resistance MD/CMD	EN 12311-1	N/5cm	700/500	±20%
Elongation MD/CMD	EN 12311-1	%	45	-15
Resistance to Tearing (Nail Method) MD/CMD	EN 12310-1	N	>150	-
Shear Resistance of Joints	EN 12317-1	N/5cm	600/400	±20%
Resistance to Impact (Method A)	EN 12691	mm	>900	-
Resistance to Static Loading (Method A)	EN 12730	Kg	>15	-
Dimensional Stability MD/CMD (Method A)	EN 1107-1	%	<0,5	-
Flexibility at Low Temperatures	EN 1109	°C	< -15	-
Flow Resistance at High Temperatures	EN 1110	°C	>100	-
Waterproofing, 60 kPa/24h (Method B)	EN 1928	kPa	60	-
Water Vapour Transmission	EN 1931	μ	>20000	-
Durability: Flow Resistance at High Temperatures, after Thermal Aging	EN 1296 / EN 1110	°C	>100	-
Artificial Aging by Long Term Exposition to a Combination of UV Radiations, High Temperature and Water	EN 1297 / EN 18501	Visual	Pass	-
Adhesion of Granules	EN 12039		≤30	-
External Fire Resistance	EN 13501-5	Classe	F Roof	-
Reaction to Fire	EN 13501-1	Classe	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: **1m x 6m x 5,2mm**. Carrier in polyesther (E), waterproofing SBS modified bitumen mass; antiadherent upper layer with slate flakes (A) and lower layer in thermoplastic film (P).

Signed for and on behalf of the manufacturer by:

First release, 30.10.2019.
Review, 17.02.2021



Mr. Ivan Zivanov, Laboratory

