Mestertekk

521301, 521313

Commercial product name : Mestertekk	**Manufacturer :** Isola as N-3945 Porsgrunn, Norway
Area of use : Sheets for waterproofing	**AVCP System :** 2+
Notified body : SINTEF NO 1071	
Product standard : EN 13707: Flexible sheets for waterproofing. Reinforced bitumen sheets for roof waterproofing. Definitions and characteristics	

Property	Method	Value	Unit
External fire performance according to EN 13501-5	EN 13501-5	Froof*	-
Resistance to water penetration	EN 1928	Pass	-
Tensile strength MD	EN 12311-1	1000 ± 20 %	N/50 mm
Tensile strength CMD	EN 12311-1	800 ± 20 %	N/50 mm
Elongation At Maximum Tensile Force MD	EN 12311-1	45 ± 10	%
Elongation At Maximum Tensile Force CMD	EN 12311-1	50 ± 10	%
Tear resistance MD	EN 12310-1	300 ± 25 %	N
Tear resistance CMD	EN 12310-1	320 ± 20 %	N
Peel resistance of joints	EN 12316-1	210 ± 20 %	N/50 mm
Shear resistance of joints	EN 12317-1	750 ± 20 %	N/50 mm
Adhesive of the protective finishing	EN 12039	≤ 1.0	g
Pliability	EN 1109	-20	°C
Flow resistance at elevated temperature after arificial ageing	EN 1110	0	mm at 90 °C
Resistance to Impact Method A	EN 12691	800	mm
Resistance to static loading Method A	EN 12730	20	kg
Pliability after arificial ageing	EN 1109-1	-20	°C
Presence of dangerous substances	EU regulations	None	-

*) The external fire performance of a roof is dominated by the build up and components not delivered by Isola. Due to this, the external fire performance cannot be declared in this DoP. Isola has tested build ups according to ENV1187, and provides fire classifications on several actual build ups according to EN 13501-5. Documentation will be given on request

The product properties are in conformity with the declaration of performance above.
This declaration of performance is issued under the sole responsibility of the manufacturer

Name and title	Place and date of issue	Signature
Raquel Flavio Environmental- and Documentation Manager	Porsgrunn , 2026.10.26	