

[CE Technical Data Sheet]

Firestone RubberCover™ EPDM

Description:

Firestone RubberCover™ is a non reinforced, black, synthetic roofing membrane made of Ethylene-Propylene-Diene Terpolymer (EPDM) with a nominal thickness of 1 mm.

Use:

The membrane is used as a roof waterproofing membrane in fully adhered and ballasted systems.

Characteristics:

Property	Standard	Unit	Declaration MLV
Watertightness	EN 1928 (B)		Pass
External fire performance	ENV 1187		F _{ROOF}
Reaction to fire	EN 13501-1		F
Joint peel resistance	EN 12316-2	N/50 mm	≥ 50
Joint shear resistance	EN 12317-2	N/50 mm	≥ 200
Tensile strength (L/T)	EN 12311-2 (B)	N/mm ²	≥ 6
Elongation (L/T)	EN 12311-2 (B)	%	≥ 300
Resistance to impact - hard substrate	EN 12691 (A)	mm	≥ 200
Resistance to static load - hard substrate	EN 12730 (B)	kg	≥ 25
Tear resistance (L/T)	EN 12310-2	N	≥ 30
Resistance to root penetration	EN 13948		NPD
Dimensional stability	EN 1107-2	%	≤ 0.5
Foldability at low temperature	EN 495-5	°C	≤ -45
UV exposure	EN 1297	Visual	Pass

Manufacturer's limiting values in accordance with EN 13956

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