



LOGICROOF V-SR

Non-reinforced single-layer PVC membrane for waterproofing of foundations, underground parts of buildings and structures

DESCRIPTION:

LOGICROOF V-SR is a special PVC membrane without reinforcement, which is designed for corners reinforcing and sealing of connections between different roof elements such as piping, funnels, aerators and other protruding objects.

The main advantage of this material is its high elasticity. The top layer is featured by a very high resistance to weather factors and UV rays, while the bottom layer offers high resistance to puncture.



APPLICATION:

The material is welded to the main waterproofing layer by manual hot air welding machines and pressure rollers.

STORAGE:

Rolls of synthetic membranes are delivered on pallets. Every roll is packed in the additional individual pack. Rolls should be stored lying down on pallets fully protected from moisture with clean canvas tarpaulins. Keep the minimum distance of 1 m from any source of heat. Shelf life if all storage requirements are met: 18 months from the date of production.

HARMONISED STANDARD:
EN 13707:2004 + A2:2009

PERFORMANCE AND KEY PROPERTIES:

Properties	Test Method	Performance
Thickness, mm	EN 1849-2	1.5 (-5/+10%)
Mass per unit area, kg/m ²	EN 1849-2	1.8
Length x width, m	EN 1848-2	20 x 2.1
Tensile strength L / T, MPa	12311-2 B	≥16 / ≥15
Elongation, %	EN 12311-2	≥200
Tear resistance, N	EN 12310-2	≥150
Resistance to static load, kg	EN 12730 B	≥20
Resistance to impact on rigid / soft base, mm	EN 12691	≥800 / ≥1000
Peel resistance of joints, N/50 mm	EN 12316-2	≥400
Shear resistance of joints, N/50 mm	EN 12317-2	≥700
Foldability at low temperature, °C	EN 495-5	≤-30
Watertightness during 24 h at a pressure of 10 kPa	EN 1928-2 B	Pass