

FIREIZOL



Non-flammable



waterproof



windproof



vapor-permeable



highly-durable

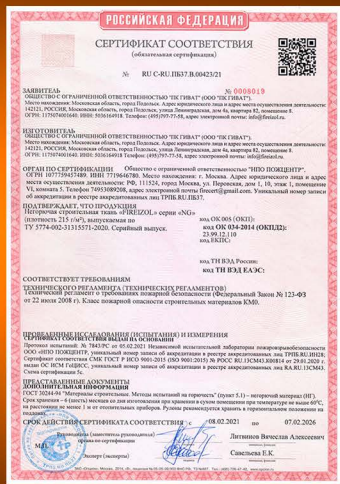
Construction fabric Fireizol used in construction curtain ventilated facades, for:

- Protection of insulation from infiltration and exfiltration;
- Preventing excessive moisture in the insulation;
- Facilitate removal of water vapor from the room;
- Helps improve building's energy efficiency;
- Shifts dew point to the membrane surface;
- Does not require the use of fire barriers.

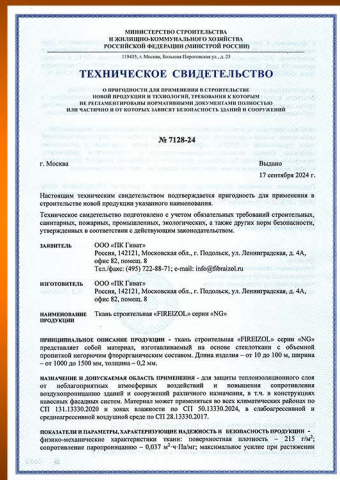


Specifications

Surface density, not less than [g/m ²]	215
Dimensions: thickness [mm] / width [m] / area [m ²]	0,2 / 1000-1500 / 75
Flammability group (Fire hazard class)	NG (KM0)
Tensile strength (warp/weft), not less than [N/5 cm]	2300 / 1700
Relative elongation at break (warp/weft), not less than [%]	5,0 / 5,0
Vapor permeability, not less than [mg/m·h·Pa]	0,005
Vapor permeability resistance, no more than [m ² ·h·Pa/mg]	0,037
Air permeability at a pressure difference of 200 Pa, no more than [mm/s]	11,3
Resistance to tearing by a nail rod (warp/weft), not less than [N]	290 / 295
Flexibility at low temperature -75 °C	No cracks



Fire certificate



Technical certificate



Conformity certificate



ISO certificate



Own
production



Modern
equipment



Quality
control



Own
laboratory



Warehouse
program

Contacts

Phone: +7 (495) 722-88-71
Address: 1 Zheleznodorozhnaya St,
building 4, Podolsk, Moscow Region
E-mail: info@fireizol.ru
Site: fireizol.ru

FIREIZOL