



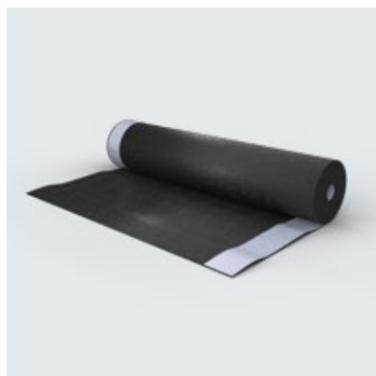
Soma Radon

Soma Radon is a high-performance barrier against radon gas, made from a multilayer structure that includes reinforced fiberglass, aluminium foil, bituminous compound, polyethylene top layer, and self-adhesive lateral strips for sealing.

The aluminium layer provides excellent gas impermeability, while the reinforced composition ensures mechanical strength, durability, and stability even under demanding installation conditions. **Soma Radon** complies with EN 13859-1, and carries the CE mark.



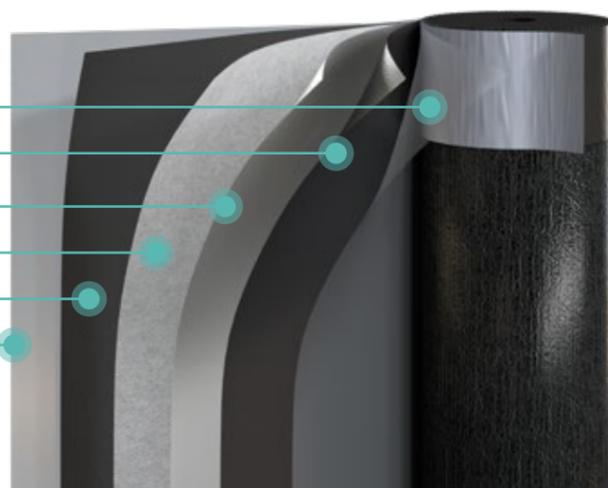
Features



Roll Length	Roll Width	Roll Weight	Tensile Strength	Tear Resistance	Radon Permeability
30 m	1 m	28 kg	MD: 750±15% N/5cm CD: 330±15% N/5cm	MD: 50±15% N CD: 80±15% N	< 1 cm ³ /m ² x24h x atm (high barrier)

Composition

- Polyethylene Film + Self-Adhesive Bituminous Strip
- Bituminous Compound
- Aluminum Foil
- Fiberglass Nonwoven Fabric
- Bituminous Compound
- Polyethylene Film + Self-Adhesive Bituminous Strip



Application

Soma Radon is intended as a radon gas barrier beneath concrete slabs, foundations, retaining walls, and other construction elements requiring protection from ground-sourced gas infiltration. Proper installation of Soma Radon helps maintain healthy indoor air quality and ensures compliance with regulations regarding radon protection in buildings. The special double-adhesive strip system allows the membrane to be sealed without the need for additional accessories.

