Flexiprufe[®] R

Modified Bituminous Root-Resistant Membrane





We make the difference. The Elmich Difference.

Flexiprufe[®] R

Flexiprufe® R is a modified bituminous root-resistant membrane that prevents root penetration to protect hardscapes and structures. It provides effective and long-lasting protection while ensuring that roots are not damaged and plants remain healthy.

Compared to preformed membranes that require termination and overlapping joints at edges and around irregularly-shaped features, application of Flexiprufe® R is simpler and more efficient as a liquid coating applied onto surfaces.

Flexiprufe® R is a brownish black liquid that comes in a 25 kg pail and dries to a tough flexible black coating after application. It is best used in areas where root barriers are unable to be installed.

Technical Specifications

Solid content	~65%
Active ingredient	2-(4-chloro-2-methylphenoxy)- propionic acid polyglycol ester
Crack bridging	No cracks at 2 mm and after 10 cycles of 1 mm stretching/ closing
Water penetration	No water penetration
Application rate	0.60–0.80 kg/m² per coat
Heat resistance	No sagging, blistering or slipping
Water resistance	No dispersion, blistering or re-emulsification
Fire resistance	No combustion or rundown, coating charred in place









Time saving

Low vapour transmission

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resistant

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