NovoProof®

the original.

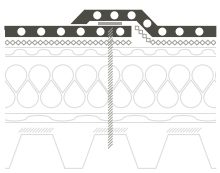
NovoProof® DA-G
For lightweight roofs

The aesthetic innovation

With NovoProof® DA-G we provide a product solution which is ahead of its time aesthetically as well as functionally. The light grey surface, improves buildings optically; it is particularly suitable for the application on the visible roof surfaces. The unique climatic function of this flat roof membrane works with its high degree of reflection: The light-colored material absorbs less heat and reflects more sunlight than a darker roof material. NovoProof® DA-G is the ideal choice for the optimization of constructive measures for heat protection during the summer months in the adjoining parts of building. Our grey roofing membrane lowers the surface temperature by approximately 20°C in comparison to a black roof and consequently reduces the convection; on the other hand, it creates a brighter and more optical space through better daylight condition.

Commonly-used and simple installation system

Our roofing membranes are reliably UV-resistant and exhibit high values in tear strength and elongation, which are typical for NovoProof® products. They can also be welded by ThermoFast® welding technique. NovoProof® DA-G can be installed through partial adhesion or mechanical attachment.



NovoProof® DA-G
Fire protection layer (raw glass fibre)
Thermal insulation layer
Vapor barrier with metal strip insert
Adhesion with synthetic rubber based adhesive
Trapezoidal profiles

Technical data
Product data is subject to possible changes caused by production

Designation	Roofing membrane according to DIN EN 13 956
Nominal thickness	1.5 mm
Width	1.3 m / 0.65 m with ThermoFast® Welding Edge
Length	20 m, customized length possible
Color	Grey
Resistance to ozone	Ozone-resistant according to EN 1844
Resistance to UV	UV-resistant according to EN 1297
Bitumen compatibility	Bitumen compatible according to EN 1548
Resistance to root penetration	Root-resistant according to EN 13 948
Tear strength	≥ 6 N/mm²
Elongation at break	≥ 400 %