

NovoProof® DA-S For renovation and new construction

Renovation: elastic, flexible and robust

NovoProof® DA-S is the solution for your renovation project: Even in the case of extreme damage, our roofing products are the secure and reliable choice. Due to their predicted service life of more than 50 years, the advanced surface sealing systems made of EPDM rubber are as good as maintenance-free. Therefore no questions concerning demolition and reconstruction will be raised any more.

Due to their excellent physical properties, no other roofing products qualify better than NovoProof® DA-S for roof renovation projects. Our special EPDM-compound for this product is highly elastic and guarantees together with the highly tear-resistant and hard-wearing fleece a strong security.

Technical data Product data is subject to possible changes caused by production	
Designation	Roofing membrane DIN EN 13 956 Rubber damp proof sheet according to DIN EN 13 967
Nominal thickness	2.5 mm
Width	1.3 m / 0.65 m with ThermoFast® Welding Edge
Length	20 m, customized length possible
Color	Black
Resistance to ozone	Ozone-resistant according to EN 1844
Resistance to UV	UV-resistant according to EN 1297
Maximum tensile strength	≥ 700 N/50 mm
Elongation at break	≥ 580 %



NovoProof® DA-S Mechanically attached onto old bituminous roof Detail 3100 3014S



NovoProof® DA-S Mechanically attached onto Timber boards Detail 3100 0003



Unlimited possibilities for renovation

With a thickness of 2.5 mm the NovoProof® DA-S roofing membrane makes many things possible: Old roofing materials can often stay after inspection, costs of demolition and disposal will then be saved. Even rough roof substrates, such as tar and gravel roofs, can simply be covered. The installation itself is easily possible on the uneven roof substrates, such as timber cladding and cellular concrete. Due to its excellent positional stability, NovoProof® DA-S is particularly suitable for the use on the high buildings under strong wind load. NovoProof® roofing membranes are waterproof and vapor permeable. Water vapor can diffuse throughout the roofing package from bottom to top, so that the old roof surfaces can dry up after the renovation.

Economical installation

NovoProof® DA-S can furthermore be applied with almost any common laying technique: By direct and all-over torch-welding on old bitumen roofs, as well as by mechanically attaching on concrete roofs, trapezoidal sheets and wooden roofs, or by partially adhering on the prepared substrates.