

S-Roof-Guarantee standard

Long-term warranty for new buildings as well as existing buildings in relation to a roof renovation.

Due to its age and constitution many flat roofs that shall be used for photovoltaic constructions have to be repaired or renovated. The *S-Roof-Guarantee standard* gives you a up to 10 year warranty on the density of your flat roof – even after build-up of the PV-construction based on the TSS-Pin solar fixing system.

Requirements for the long-term density warranty:

- Roof sealing or renovation by our highly qualified specialists
- Service contract for the yearly inspection and maintenance of the flat roof

S-Roof-Guarantee light

Long-term warranty with additional assembly in a stock roof.

To fix the *TSS-Pins* at the building construction the existing roof package has to be opened partially. In addition to the opening the roof has to be entered by our staff to build up the remaining *TSS-System*. These activities could be seen as influence in its craft by the origin roofing company – thus the roofing company is able to limit its warranty by referring to the VOB and the BGB.

With the *S-Roof-Guarantee light* we assume the warranty of the origin roof manufacturer even after build-up of the PV-construction based on the *TSS-Pin* solar fixing system. In this case the liability for defects of the origin roofing company is substituted by our company.

Requirements for the long-term warranty substitution:

- An experts report confirming that the roof is free of any defects. Alternatively our experts confirm the freeness of defects. Any analysed defects can be repaired by our qualified personnel.
- We need the guarantee certificate of the roofing membrane manufacturer.
- To calculate the rest term of the density warranty we need the acceptance report of the origin acceptance of the roof sealing including appendix.
- Service contract for the yearly inspection and maintenance of the flat roof

S-Roof-Guarantee plus

Extended long-term warranty for new buildings as well as existing buildings in relation to a roof renovation.

For a long-term investment protection of PV-constructions there should be a long-term density warranty.

The *S-Roof-Guarantee plus* gives you a up to 15-20 year warranty on the density of your flat roof – even after build-up of the PV-construction based on the TSS-Pin solar fixing system.

Requirements for the extended long-term density warranty:

- Roof sealing or renovation with a high polymer plastics membrane or bitumen membrane by our highly qualified specialists
- Service contract for the yearly inspection and maintenance of the flat roof

The proven density of the *S-Roof-Guarantee plus* can be assured by a guarantee contract with an AAA European assurance for up to 15 years.