



## Advisory statement lifetime expectation

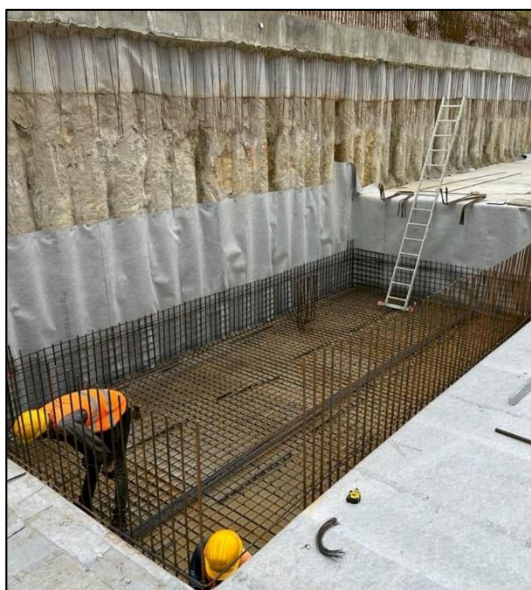
# WATERPROOFING MEMBRANE DUALPROOF A / A+

### Lifetime expectation in combination with (fresh) concrete:

- DualProof A/A+ – TPO/FPO membrane lifetime expectation up to 100 years
- DualProof A/A+ – nonwoven PP-fleece lifetime expectation up to 100 years

The functionality of the DualProof A/A+ pre-applied waterproofing membrane is given if the reinforced concrete structure is designed and constructed for at least 100 years with regard to the durability of the reinforcement and the concrete, is constructed according to the specifications of the planning, measures for maintenance and protection of the structure provided for in the planning are implemented accordingly and the load on the structure with regard to chemical attack, carbonation and chlorides corresponds to the conditions specified in the planning.

The above-mentioned lifetime expectation refers to the application of waterproofing in ground and groundwater. For constructions with chemical attack / exposure from the ground and groundwater or special constructions such as industrial plants for the processing, treatment, use or storage of water-polluting substances / liquids, separate and supplementary measures must be considered.



### Features:

- CE Marking in acc. to DIN EN 13967
- In regarding to the German DIN 18195 Standard - new DIN 18533
- In regarding to the German DIN SPEC 20000-202
- General German Test Report / abP
- Watertight for construction joints up to 3.2 mm (ASTM D 5385)
- Tested up to 6.9 bar water pressure (ASTM D 5385)
- DualProof A, thickness 1,7 mm (0,8 mm TPO/FPO)
- Dualproof A+, thickness 2,1 mm (1,2 mm TPO/FPO)
- Roll size 1,5 x 20 m.
- Adhesive butyl edge for overlaps

**Disclaimer:** All technical descriptions given in this data sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control. Recommendations regarding product use given in the current technical data sheet are of practical help to product users and are based on our experience and our current scientific and practical knowledge. However, these recommendations are given without obligation and do not create a contractual relationship or subsidiary duties. These recommendations do not relieve users of their responsibility and of their own responsibility to test whether our product is suitable for the intended use.

Januar - 2024