



Research shows:

**'Prelasti-EPDM
has a lifespan of
at least 47 years!'**

Prelasti

Prelasti-EPDM

- Superior quality
- Extremely long service life
- Durable and circular

Research by the renowned test institute Constructech Sweden AB has shown that SealEco's Prelasti-EPDM has a service life of at least 47 years. For this purpose, test samples were taken on three flat roofs of buildings in the German municipalities of Breuberg, Rai-Breitenbach and Michelstadt, where Prelasti-EPDM was installed 47 years ago.

Resistant to pollution and weather influences

The samples have been tested for tensile strength, elasticity and tear resistance at the SGS Intron Laboratory in Sittard (The Netherlands). The roofs were also investigated in 1996, 2001 and 2013. These studies showed a proven lifespan of 20, 25 and 37 years respectively. Now the limit has been shifted to 47 years.

Constructech's research shows that Over the years, Prelasti-EPDM has proven to be highly resistant to severe weather conditions and biological and chemical pollution. The functional qualities of the membrane are still intact after 47 years.

The fact that Prelasti-EPDM still functions well after almost half a century can be traced back to the basics: the superior quality of the new Prelasti

Doubly durable

This means that SealEco not only has an EPDM roofing material that can protect on the roof for 47 years, and probably longer, while retaining its original functionality. The Prelasti membranes can potentially be removed and reused when the underlying building needs to be demolished. In this way, Prelasti-EPDM meets the increasing demand for sustainable and circular building solutions

Economic advantage

With a proven lifespan of at least 47 years, Prelasti EPDM exceeds that of other roofing membranes. It means that if a building has a lifespan of, for example 45 years, the roofing membrane will last the same amount of time, thereby saving considerable cost and impact on the environment.

