

**Leaking tanks!**

**Elastocoat®:  
seals secondary  
containments**





*Chemically resistant floor application.*

To prevent chemical storing tanks from leaking into ground water, most of these tanks are placed on or into areas called secondary containments. Unfortunately these areas are prone to leak themselves due to the concrete used for their construction. In order to prevent this leakage, a lining system needs to be installed, and very often this is mandatory by law, such as the PGS 15 guideline in the Netherlands and the approval in accordance with WHG in Germany.

## Elastocoat for secondary containments

One of the most promising lining systems is Elastocoat, the polyurea made by Elastogran. Polyurea is widely used throughout many industries where aspects such as surface protection, chemical resistance, crack-bridging, durability play a major role. Due to its chemical nature, Elastocoat can be sprayed as a seamless membrane even on and into complex structures. Its moisture tolerant chemistry allows installation of the membrane at weather conditions where other traditional materials fail.



*Spraying of Elastocoat.*

### Elastocoat meets legal requirements as mentioned above:

- seamless even on complex structures
- very good chemical resistance
- excellent crack bridging properties
- anti-skid surface finish
- easy to coat on vertical structures
- fast curing
- free of solvents and catalysts



*PGS 15 approved storage area.*



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