

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.



® = registered trademark of Elastogran GmbH

The data contained in this publication is based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, this data does not relieve processors from carrying out their own investigations and tests; neither does this data imply any guarantee of certain properties, or the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior notice and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. (10/09)

Elastogran GmbH
European Business Management
Specialties & Comfort
Elastogranstraße 60
49448 Lemförde
Germany
Phone +49 (5443) 12-4233
E Mail elastogran@elastogran.de
www.elastogran.com