



**PU Solutions
Elastogran**

**Rumble,
clatter,
bang:
What a
racket!**

**Elastocoat[®]
stops noise
pollution**

■ - BASF
The Chemical Company

Elastocoat is the high-tech
polyurea made by Elastogran



Soothing: A thin layer of Elastocoat reduces noise to silence.

Musicians produce beautiful sounds. Trucks being loaded or unloaded produce nothing but a horrible racket. Worst of all especially when you'd like to rest or sleep. Unfortunately such anti-social noise is occurring increasingly in densely populated areas in the evening or even at night. – In order to regulate these intrusive noises the Dutch government has come up with PIEK, a new law that prescribes exact sound level limits: no louder than 60dBA. Good news for the people. Bad news for the truckers? No, not really!

Elastocoat reduces noisy trucks to silence



Elastocoat silent floor is easy to apply.

In order to fulfil PIEK's requirements, Elastogran has developed the sound-absorbing Elastocoat for trucks. At the same time Cintec-Focwa/ TNO has carried out tests concerning abrasion resistance and rolling friction. An absolute noise level of 54dBA was measured. Known as »silent-floor« loading surfaces of trucks coated with Elastocoat comply with the PIEK Resolution. In a comparison test, the Elastogran coating is classified as the most durable.

Silent trailer floors with Elastocoat:

- reduced noise level meets Dutch law requirements
- longer lifetime of trailer floor
- excellent abrasion resistance
- simple to clean, recommended for HACCP
- speedy return to service
- chemical resistance to cleaning agents



Accepted by Dutch law: Elastocoat covered silent floor trailer.

® = registered trademark of Elastogran GmbH

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