



PRESS RELEASE

ACCESS lifting platform KTL-coated as standard

- ◆ Corrosion protection for highest demands
- ◆ Unique robustness and eye-appeal
- ◆ PALFINGER “Anti Aging” – Long product service life guaranteed
- ◆ Surface technology focuses on higher quality and environmental compatibility

Efficiency, flexibility and quality. These are the attributes which durable investment goods have to display. ACCESS lifting platforms from PALFINGER meet these requirements in every respect. In addition to their performance capability, they impress by virtue of the unique surface coating quality and their resulting long service life.

Truck-mounted working platforms have to contend with a series of environmental influences which cause corrosion – dirt, spray water, road salt, stone impact and the like pose a severe test for these units of equipment day-in day-out. This means that appropriate surface protection is required, and thanks to “KTL” this is excellently achieved:

KTL is the German abbreviation for cathaphoretic dip painting. With this system, which represents the latest state of the art for paintwork technology, PALFINGER is setting new standards with regard to quality and service life. The KTL process has been used successfully for a number of years now in the auto industry and is leading to longer and longer warranty periods as far as corrosion damage is concerned. KTL is being deployed by PALFINGER as a new development in the sector for coating product components. In contrast to conventional spray priming and painting, in this process the KTL coating is applied evenly over the entire surface. The process also ensures that the primer coating without exception also gets into the cavities which cannot be reached by normal treatment methods. The result: **Optimal corrosion protection** for all components.

The KTL coating achieves excellent values both in terms of corrosion resistance and UV resistance. A similarly high level of corrosion protection is reached as is otherwise only demanded for marine coatings. Customers benefit from a **product durability and appearance** which are unmatched.

In addition to all the quality-enhancing advantages the **environmental compatibility** of the process is impressive: The exhaust air from the ovens and the painting booth as well as from the evaporation zones is treated in a thermal combustion process and the heat is recycled. The baths too are included in an automatic regeneration process. The dirty water is treated in a vacuum distillation process and recycled.

“KTL” stands for quality, durability and environmental compatibility. These are the factors which impress customers around the world, including the company SISAB in Sweden:

"Here in Scandinavia the road conditions in winter are often extreme. The vehicle frames are put to a severe test by the salt sprayed on the roads and the harsh climate. In view of the high-quality KTL coating used on the ACCESS lifting platform we expect a distinct improvement in corrosion protection" (Lars-Göran Ruse, SISAB Company – Luleo, Sweden)

Contact:

Mag. Harald J. Böhaker
PALFINGER AG
Head of Marketing & Market Communication
+43(0)662 4684 2327
h.boehaker@palfinger.com

Text and related picture material are available for downloading from the Press Corner on our website at www.palfinger.com. The PALFINGER EXTRANET also provides a comprehensive picture and press release database. You can register for this free service at <http://extranet.palfinger.com>