

Product datasheet

Anti-slip/anti-noise coating

Requirements regarding noise reduction during loading and unloading become more and more demanding in mixed-use areas. To meet these requirements PROMStahl dock levellers can be provided with a special coating on the top side of the platform and the lip. Another important advantage of this type of coating is its excellent anti-slip properties being especially important for outdoor use or for example in food industry where the loading systems are frequently water-cleaned.

The anti-slip/anti-noise coating is applied to profiled material so that even if the coating is damaged, the requirements of DIN EN 1398 regarding its anti-slip characteristics are still observed.

This coating consists of high-elasticity solvent-free polyurethane with a material thickness of 3-4 mm filled with sharp-edge broken basalt (grain size 1-1.6 mm).

Advantages:

- high abrasion resistance
- good resistance to water, salt solutions, mineral oils, lubricants and fuels
- excellent durability
- UV and colour resistance
- solvent-free and unplasticised material
- good cleaning properties
- high compressive strength

