

NANO

NANO full-bath finishing

The NANO-finishing is based on nanoparticles and is known for its self-cleaning properties.

In filtration we found a lower clean gas concentration.

Advantages of filter media with NANO finishing:

- reduced clean gas concentration (up to 50% in our tests)
- extremely water-repellent
- improved resistance against hydrolysis
- self-cleaning properties and improved dedusting
- improved resistance against abrasion
- finishing in the entire material depth

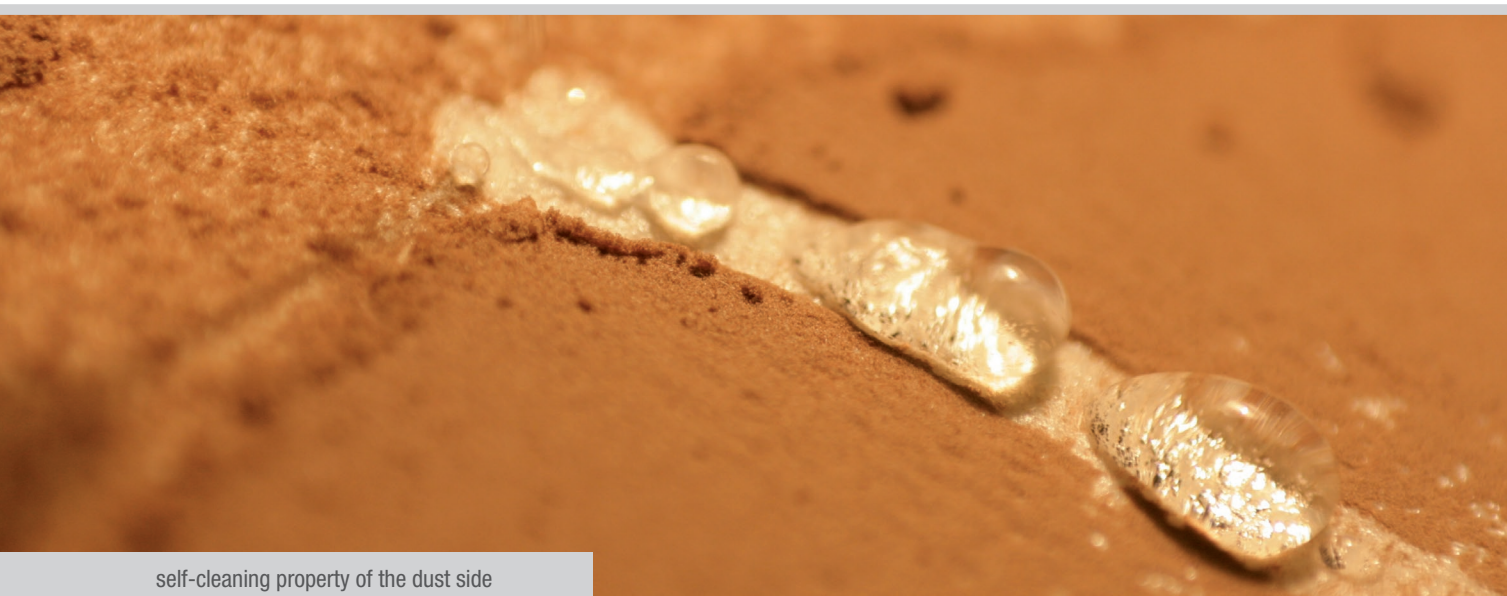
The result is

- longer lifetime of the filter elements
- improved cost / benefit ratio

Specifications

weights	≥ 400 g/m ²
air permeabilities	≥ 150 l/dm ² x min
forms of delivery	rolled goods
material	polyester, polypropylene

filter media which deviate from the standard are available upon request



self-cleaning property of the dust side