

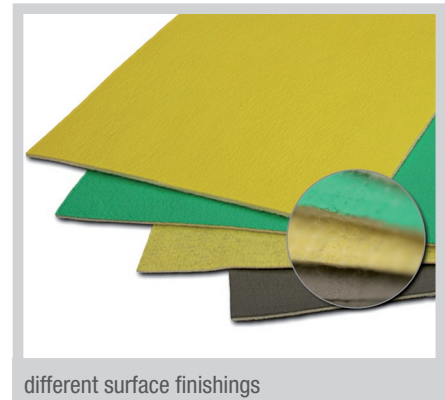
Surface finishing

Surface finishing adapts the dust side to the filtration requirements.

This can occur both due to structural changes of the upper fiber layer and due to coatings. Known methods, for example, are calendering to achieve smooth surfaces, the application of microfibers or our FUTUR coating as well as spark blocker finishing.

With the goals:

- improving surface filtration
- the function as a spark blocker
- better cleaning of the filter medium



Depth finishing

With this method, every single fiber of the filter media has additional properties.



Such finishings are in general used to extend the life time, e.g.:

- protection against hydrolysis
- slight pearling of drops to self-cleaning properties
- improved cleaning