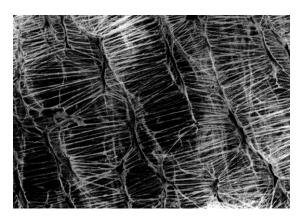




# Cleaning procedure for filter cartridges

Cartridges with PE-filter media

Filter media Ti 05, Ti 08, Ti 15, Ti 201



#### Washing

Dust cartridges with filter media Ti 05, Ti 08, Ti 15 or Ti 201 can be cleaned from the dirt side by rinsing with fresh water from a hose. The water flow should be low to medium (splash water). The cartridges need not to be removed for washing.

To remove the main contamination, the cartridge is to be cleaned down by the air pressure cleaning system from inside to outside 1 to 3 times, without fan, in the filter housing

It is to avoid contamination with water and dirt inside the cartridge during removing and cleaning. Therefore the opening to the clean side of the cartridge is to close with an appropriate lock.

Water soluble remains can be cleaned off by placing the cartridges in an immersion bath or washing device. The water temperature should not be higher than 70 °C and the cartridge should only remain in the water for a fixed period of time.

In order to avoid damages to the filter cartridge and the filter media, it is important handle carefully

Cartridge must not be brushed! No mechanical cleaning is allowed

Cleaning with high-pressure cleaner is not allowed!

Add a commercial-grade detergent to enhance the cleaning effect.

## Inspection

- All cartridges have to be checked against any damages.
- Please check the seal for good fastening, damages and impermeability.
- Check the bands. If the bands show any damages, or are they no more stick completely on the gap of filter media, the complete set of cartridges have to be replaced.
- You have to check the conductivity of the cartridges with the media Ti 08.
- Damaged cartridges are to replace.
- For remounting, the clean side of the cartridges must be free off any dirt and fluid.
- At mounting it is to take care for professional handling. (Maintenance, installation instruction)

### **Drying**

The cleaned cartridges must be dried before they can be used!

#### Possible drying methods:

Trying by air-heating for approx. 18 hours at 90 - 100 °C. or air trying in a aerated room for approx 10 days at room temperature (approx 20 °C).

#### Please note:

Filter cartridges can by dried inside the filter cabinet. The door must be open and the van has to be switched off.

### Warranty

- This recommended cleaning procedure corresponds to our present knowledge! Warranty claims, which can be derived out of this, are absolutely excepted!
- Monthly: Check the cartridge for mechanical damages. Replace the damaged cartridges.

Recommendation: Replace the cartridge after 12 months, respectively after approx. 3600 working hours.

(Relating to the application these values can vary)

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