

Syringe Filters 70 mm



Designed to facilitate the sample preparation of water samples.

Our extensive experience of water analyses has resulted in the development of our own groundwater filter for field work. These filters support NEN 5744:2011 'Soil quality - Sampling of groundwater' and NEN-EN-ISO 17294-2 'Water quality - Application of inductively coupled plasma mass spectrometry'.

The filters are suitable for filtering water. Filtration while sampling facilitates the analysis of heavy metals. Floating particles (> 0,45 µm) are removed from water without influencing the parameters to be analysed.

These filters comply with all relevant European standards. To guarantee a high-quality product at all times, the leaching of each product batch is analysed.

Specifications

| | |
|-------------------------|---------------------------------|
| Membrane: | PES (Polyethersulfone) or Nylon |
| Pore Size: | 0.45 µm |
| Wettability | Hydrophilic |
| Prefilter: | Multilayer polypropylene |
| Sterile: | Non sterile |
| Housing: | Polypropylene |
| Diameter: | 70 mm |
| Filtration Area: | 25 cm ² |
| Connector in -/ outlet: | 8~12 mm stepped hose barb |

Features

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|-------------------------------|
| High dirt loading capacity |
| Large filter surface |
| Wide chemical compatibility |
| Inlet is marked on the device |
| Biologically inert |

| Article | Description | Qty. |
|---------|--|-------------------|
| 471471 | Filter, syringe, PES, 0.45 µm, 70 mm, PP housing, blue | 50 pieces/package |
| 471472 | Filter, syringe, PES, 0.45 µm, pre-filter PP, 70 mm, PP housing, yellow | 50 pieces/package |
| 471473 | Filter, syringe, Nylon, 0.45 µm, pre-filter PP, 70 mm, PP housing, green | 50 pieces/package |

Note: Technical support is always available to help you with your filter selection. If the syringe filter you need is not listed, please feel free to contact us.