PRODUCT DATASHEET

Syringe Filters

Sample prep for HPLC and analysis





DETAIL – COLOUR-CODED SYRINGE FILTERS

OVERVIEW

The Tech Inc. Syringe Filters clarify and sterilise small liquid samples before HPLC, GC, ICP and other analysis. Colour-coded housings show membrane type at a glance.

MODELS AND CONFIGURATIONS

- **Hydrophilic PES** – aqueous samples, low binding.
- **PTFE** – solvents and air venting.
- **Nylon** – general use.
- **With prefilter** – dirty samples.

TYPICAL DESIGN DATA

Diameters	13 and 25 mm
Pore sizes	0.22 and 0.45 µm
Connections	Female Luer lock inlet, male Luer outlet
Packs	100 per box

APPLICATIONS

HPLC and GC sample preparation, ICP, dissolution testing, cell culture media and buffer filtration.

KEY ADVANTAGES

- **Column protection** – clean samples
- **Easy selection** – colour-coded types
- **Low extractables** – clean housings and membranes

Designed and built by Tech Inc. · **Part of the Davey Group since 1990**

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