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SLFH025NB | Millex-FH Filter, 0.45 µm, hydrophobic PTFE, 25 mm, non-sterile



This 25 mm syringe filter with a Hydrophobic PTFE membrane, for non-sterile filtration, has a 0.45 µm pore size used in clarification of organic solvents. Comes in a pack of 250.

SLFH025NB

250 non sterile

Price could not be retrieved

Minimum Quantity needs to be multiple of

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Overview

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Key Specifications Table

Sterility	Chemistry	Pore Size	Wettability
Non-Sterile	Hydrophobic Polytetrafluoroethylene (PTFE)	0.45 µm	Hydrophobic

Description

Catalogue Number	SLFH025NB
Trade Name	• Millex
Description	Millex-FH Filter, 0.45 µm, hydrophobic PTFE, 25 mm, non-sterile

Product Information

Connections, Inlet/Outlet	Female Luer-Lok/Male Luer slip
Filter Code	FH
Fitting Inlet	Female Luer-Lok®
Fitting Outlet	Male Luer slip
Housing Material	High-density polyethylene (HDPE)
Color Code	Natural inlet/natural outlet
Maximum Inlet Pressure, bar (psi)	7 bar (100 psi)
Maximum Operating Temperature	45 °C

Applications

Application	This 25 mm syringe filter with a Hydrophobic PTFE membrane, for non-sterile filtration, has a 0.45 µm pore size used in clarification of organic solvents. Comes in a pack of 250.
Key Applications	• Analytical Sample Prep

Biological Information	
Sample Type	• Organic
Media	Fluoropore®
Sterility	Non-Sterile
Wettability	Hydrophobic

Physicochemical Information	
Pore Size	0.45 µm
Hold-up Volume	< 100 µL

Dimensions	
Height	19.7 mm
Filtration Area	3.9 cm ²
Process Volume	100 mL
Filter Diameter (ø)	25 mm

Materials Information	
Chemistry	• Hydrophobic Polytetrafluoroethylene (PTFE)
Device Material	• HDPE

Product Usage Statements	
Regulatory Conformance	For general laboratory use only

Packaging Information	
Material Size	250
Material Package	non sterile

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