# PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

# Catalog Number

## 58445-VD47

**Filters, Membrane, 47mm, 0.45um, PVDF. Round, AQ Brand. 100/PK.**

### Additional Info

The 58445-VD47 AQ Brand Membrane Filters are 47 mm polyvinylidene fluoride (PVDF) membrane discs engineered for aqueous mobile phase filtration and biological sample preparation, providing high flow rates, low extractables, and consistent retention performance.

These hydrophilic membranes are optimized for low protein binding, making them ideal for biological samples and sensitive analytical workflows. With absolute retention at 0.45 µm, they help ensure clean filtration and reproducible chromatographic results.

Key Features

0.45 µm Filtration

Effective for particulate removal in aqueous solutions

Protects columns and analytical systems

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