

Sterile Syringe Filters - Sales and Marketing Information

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Overview

MICROSOLV's AQ™ syringe filters are widely used for HPLC sample preparation, dissolution testing, and general laboratory filtration.

While the standard AQ™ syringe filter line is not supplied as sterile, customers who require sterile-ready packaging have the option to request custom blister-packed units that can undergo sterilization before use.

Sterility Options ([Custom Orders Only](#))

Although AQ™ syringe filters are not sold as sterile by default, MICROSOLV can provide select filters in individual blister packs upon request. These blister-packed filters can be sterilized using methods appropriate to the membrane type, offering additional flexibility for specialized workflows.

Available Sterilization Methods

Depending on the membrane material, custom-packed syringe filters may be sterilizable by:

- Autoclaving – Suitable for compatible membranes and housings
- Radiation sterilization – Alternative method for membranes that cannot withstand steam sterilization

The correct sterilization technique will depend on the filter's membrane chemistry and mechanical durability.

Attachment: MICROSOLV Filters Equivalency Study pdf [Download File](#)