starlab 12177127 Polycarbonate Erlenmeyer Flasks Instructions

Contents

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Product Information

Specifications

- **Material:** Polycarbonate
- **Product Type:** Erlenmeyer Flasks
- **Sterilization Method**: Autoclaving

Product Usage Instructions

Empty Flasks Preparation:

Remove the caps from the flasks and place them in autoclave bags.

Sterilization Process:

- Cover the neck and tops of the flasks with aluminum foil.
- Crimp the foil securely to prevent it from falling off during autoclaving.
- Use a small piece of autoclave tape to secure the foil to the flask.
- Ensure the autoclave tape indicates that the flask has been exposed to steam.

For more information and product details, visit starlab.click/erlenmeyers

FAQs

Q: Can these Erlenmeyer flasks be used for long-term storage?

A: These flasks are primarily designed for autoclaving purpose and may not be suitable for long-term storage due to their material composition.

Q: What is the maximum temperature these polycarbonate flasks can withstand during autoclaving?

A: The polycarbonate Erlenmeyer flasks can typically withstand autoclaving temperatures up to X degrees Celsius. Please refer to the specific product guidelines for accurate temperature limits.

STEAM STERILISATION INSTRUCTIONS

Starlab‘s Erlenmeyer Flasks are designed to withstand at least 10 steam sterilisation cycles. Recommended sterilisation temperature is 121°C at 15 psi, up to 60 minutes.

Filled Flasks

Loosen the cap so it‘s barely engaged, and sterilize according to your lab‘s usual guidelines or protocol. Before securing the cap, allow the flasks and contents to cool to at least 55 °C. (Tightening the cap on a hot flask will distort the flask as the contents cool down.)

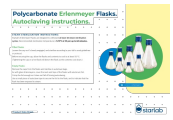
Empty Flasks

Remove the caps from the flasks and sterilize in autoclave bags. As with glass Erlenmeyers, cover the neck and tops of the flasks with aluminum foil. Crimp the foil enough so it does not fall off during autoclaving. Use a small piece of autoclave tape to secure the foil to the flask, and to indicate that the flask has been exposed to steam

more info

- starlab.click/erlenmeyers

Documents / Resources

	starlab 12177127 Polycarbonate Erlenmeyer Flasks [pdf] Instructions 12177127 Polycarbonate Erlenmeyer Flasks, 12177127, Polycarbonate Erlenmeyer Flasks, Erlenmeyer Flasks, Flasks

References

- User Manual