

# Axlab OBJECT SLIDES

## Axlab Object Slides, Non-Coated #1993-10

## Axlab Object Slides, Coated #1993-11



### INSTRUCTION FOR USE

Object Slides are essential accessories for microscopic evaluation and *in vitro* analysis. They are widely used in clinical diagnostics for various purposes and applications, including FFPE specimens, purged samples, stained cells, and blood specimens.

The specimen is carefully placed on the slide and carried through the staining process, step by step, until it is ready for pathological analysis, enabling a detailed morphological overview.

The Object Slides are pre-cleaned and available in both non-coated and hydrophile-coated options. The hydrophile-coated slides offer enhanced adhesion, ensuring specimens remain securely attached during staining. This adhesion is critical for preserving the specimen's integrity and achieving accurate staining, which is essential for identifying specific biomarkers and tissues in diagnostic applications.

### INTENDED PURPOSE

The Object Slides are intended to support and obtain specimens such as cells or tissue for microscopic evaluation.

### USING THE OBJECT SLIDES

- 1) Ensure the slide is free from dust, fingerprints, or grease and other contaminants.
- 2) Place the sample to be examined directly onto the center of the object slide.  
**Note:** Same side as the frosted area.
- 3) Perform staining of the sample as appropriate.
- 4) Optional: Hold a cover slip at a 45° angle and lower slowly to avoid air bubbles.
- 5) Secure the object slide on the microscope with stage clips.
- 6) Start the microscopic examination process.

### USE ENVIRONMENT

The Object Slides function as an accessory to an *in vitro* diagnostic medical device intended to be used in laboratory environments.

The Object Slides is a single-use device and should not be re-used.

### INTENDED USERS

The Object Slides are intended for laboratory use and are intended to be handled by trained personnel only.

## CONTENT

The Object Slides are delivered in a product box containing 100 Object Slides.  
Upon receiving the Object Slides, please ensure the delivery is complete and that there is no damage to the contents.

## STORAGE



The Object Slides should be protected from rough handling or mechanical shock and stored in a dry, well-ventilated area away from direct sunlight.

During storage and packaging, the final product must be stored in a way that minimises the risk posed by dust, airborne particles, and contaminants.

Store the Object Slides below 30°C in a dry, well-ventilated area away from sunlight, with a maximum humidity of 75%.

## EXPIRY DATE

Refer to the Object Slides label.

## SHELF LIFE

The Object Slides are produced with a shelf life of:  
Two (2) years for Non-Coated Object Slides (1993-10).  
One (1) year for Coated Object Slides (1993-11).

## SPECIFICATIONS

Length: 76.0 mm  $\pm$  0.3 mm

Width: 26.0 mm  $\pm$  0.3 mm

Thickness: 1.00 mm  $\pm$  0.05 mm

The Axlabs Object Slides are compatible with standard microscope slide holders.

## WARNINGS



If the Object Slide is broken, the glass is extremely sharp. Handle with care.

## DISPOSAL

Disposal should follow the applicable norms and, according to good laboratory practice, rules, and regulations of the country where the glass slides are used. After use, the slides must be disposed of as medical waste.

## INCIDENTS

In the event of a serious incident, please report directly to the Manufacturer of this medical device at axlab.dk and to the National Competent Authority.