



Cool-Cut and Section Transfer System

Simplify your workflow at the microtome with two specially designed accessories which integrate seamlessly with the HM 355S, HM 340E and HM 325 rotary microtomes.

Cool-Cut

- Maintains a cool, consistent temperature for paraffin blocks reducing the need to repeatedly ice down blocks
- Particularly effective during extended cutting sessions for “step sections” or “serial sections”
- Peltier device fits directly onto the specimen cylinder of the microtome and can be equipped with a universal cassette clamp or a standard specimen clamp

Description	Order Number
Cool-Cut with universal cassette clamp	771110
Cool-Cut with standard clamp	771120

Cool-Cut Physical Specifications

Dimensions (D x W x H):
3.74 x 2.36 x 7.1 in.
(9.5 x 6 x 18 cm)

Weight: 1.54 lbs / 700 g

Power requirements:
100-240 V, 50-60 HZ, 0.6A

Includes:
Peltier device with integrated specimen clamp, counter-balance weights and power supply.

Section Transfer System Physical Specifications

Includes:
Control unit, water bath with lid, section transfer unit, disposable blade holder and cables.

Section Transfer System

- Adjustable, laminar water flow rate produces more usable sections per block
- Selectable water temperature from ambient temperature up to 50 °C
- Illuminated, aluminum water bath enhances section visibility
- The common manual transfer of the sections into a water bath is no longer necessary

Description	Order Number
Section Transfer System with bar guide-way	771200

For more information on EpreDia's full range of microtome accessories, please contact your EpreDia representative.

Microscope Slides

Our microscope slides are made from fine white glass, manufactured to high quality standards in our Swiss glass manufacturing plant. The clarity achieved by our manufacturing process helps ensure high levels of transparency to aid in accurate diagnosis. Our skilled glassmakers strive to create slides with lot-to-lot and box-to-box consistency. Fully integrated quality controls include several checkpoints for testing, ensuring high quality product for laboratory use. All slides are pre-cleaned, thin, flat, and feature finely ground edges. Each pack is wrapped to protect against humidity and moisture.

Plain Slides

- Slide surface is completely plain without a frosted or printed tab
- Manufactured to the highest quality standards for use in hematology, microbiology, urinalysis, as well as other applications.

Superfrost and Colorfrost Slides

- Superfrost and Colorfrost™ Slides feature a durable, easy to write, print and label printed tab
- Printed tab is impervious to virtually all common laboratory chemicals and reagents
- Available in a wide variety of colors to ease identification

Specialty Printed Slides

- Localize cells in an easily-identifiable area on the slide surface
- Wells are surrounded by a chemical and water-resistant hydrophobic ink mask
- Available in 1, 3, 8, 10, and 12-well configurations

Polysine Adhesion Slides

- Adhesive coating attracts paraffin-embedded sections to slide surface
- Polysine slides are coated with a derivative of the chemistry for poly-L-lysine
- Feature a durable, easy to write, print, and read printed white tab
- Printed white tab is impervious to virtually all common laboratory chemicals and reagents

Superfrost Excell Adhesion slides

- Superfrost Excell adhesion slides feature a unique chemistry with strong adhesion properties
- Useful in applications involving high pH Heat Induced Epitope Retrieval (HIER)
- Feature a durable, easy to write, print and read printed white tab
- Printed tab is impervious to virtually all common laboratory chemicals and reagents

Superfrost Plus Gold Adhesion Slides

- Superfrost Plus Gold Adhesion Slides are made with a complex adhesive technology which attracts and chemically bonds fresh or formalin-fixed frozen tissue sections firmly to the surface of the slide
- Recommended for hard-to-hold tissue samples like bone, brain, breast and skin
- Feature a durable, easy to write, print and read printed white tab
- Printed tab is impervious to virtually all common laboratory chemicals and reagents

SuperFrost Plus and ColorFrost Plus Adhesion Slides

- SuperFrost™ Plus and Colorfrost Plus adhesion slides are designed to secure tissue sections without the need for laboratory-applied coatings
- Slides secure frozen and formalin-fixed, paraffin embedded tissue sections as well as cytology preparations.
- Each slide features a chemistry based on silane, although optimized to improve application performance
- Feature a durable, easy to write, print, and read printed tab
- Printed tab is impervious to virtually all common laboratory chemicals and reagents
- Available in a wide variety of colors to ease identification



Paraffin Repellent

Parapel™ Paraffin Repellent

Protect against excess buildup of wax on countertops and instrumentation.

50 mL | 12 / case

Description	Quantity	Order Number
Parapel paraffin repellent 50 mL	ea.	2300TS