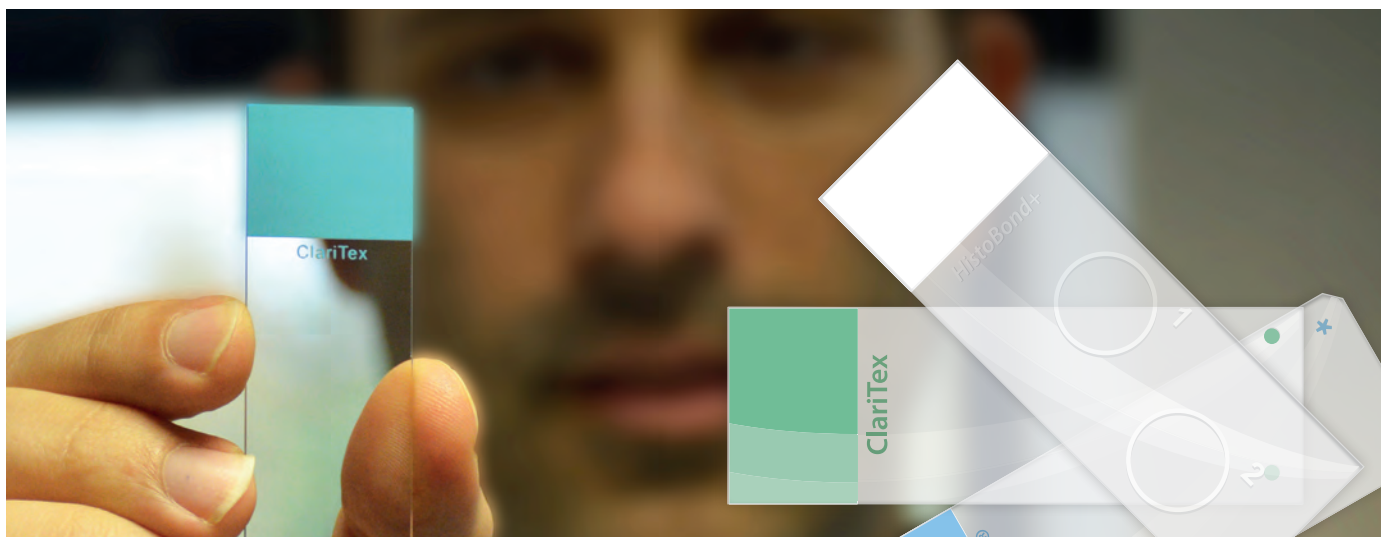


# Microscope Slides and Coverslips

PRODUCTS TO ACHIEVE THE BEST RESULTS





## Microscope Slides and Coverslips

Microscope slides and coverslips are staple products for your laboratory, essential for studying specimens microscopically. Here at CellPath we are proud to offer a wide range of slides, coverslips and associated products from our own ClariTex range and a carefully curated selection of alternative suppliers. With products to cover everything from the most routine procedures to specialist glassware for rarer test types, you will be able to find products to meet your needs within.

Choosing the right slide can be difficult with many factors to consider. Typically this decision starts with identifying the key pieces of equipment in your laboratory and establishing what the slide will be used for. Slides are versatile but one slide may not be able to accommodate all potential uses.

Our standard slide dimensions are 26mm x 76mm and they are manufactured to ISO 8037/1.

Read on to use our flow chart on page 4 to help choose the best range for you.

### More information

Contact our Customer Care Team  
for further information on +44 (0)1686 611333

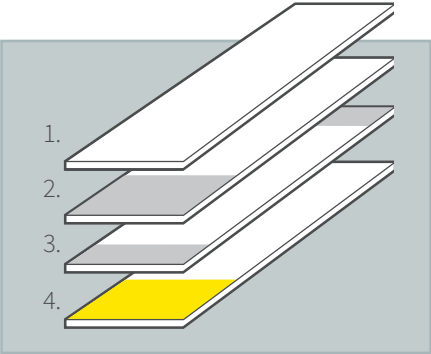


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### CONTENT

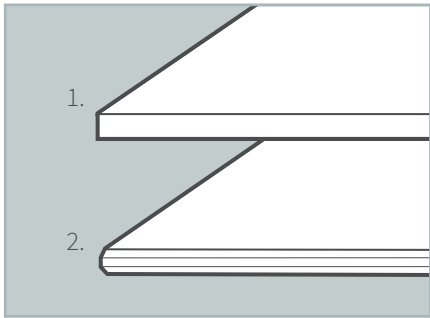
- 6 **Routine Slides**
- 9 **Colour Slides**
- 11 **Adhesive Slides**
- 13 **Advanced Adhesive Slides**
- 16 **Mega/Supra Mega Slides**
- 17 **Control Slides**
- 17 **Cytology Slides**
- 19 **Cavity Slides**
- 20 **Coverslips**
- 24 **Coverslip Tape**
- 25 **Mounting Media**
- 27 **Slide Printers**
- 29 **Coverslipper**

Microscope Slide Features



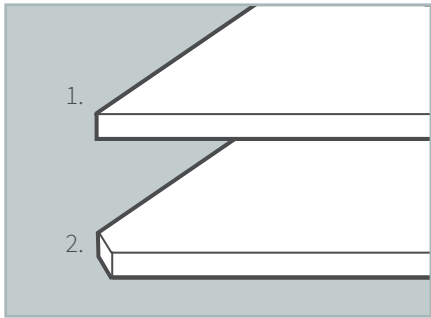
Marking Area

- 1 Plain — no marking area
- 2 Singlefrosted — 1 x 20mm marking area on one surface
- 2 Twinfrosted — 1 x 20mm marking area on both surfaces of same end
- 3 Double Twinfrosted — 2 x 10mm marking areas on both surfaces
- 4 Routine Colour — 1 x 20mm coloured marking area on one surface



Edge Finish Gnd Bvl

- 1 Ground — highly polished ground edges
- 2 Bevelled — edges cut to 45°




Corner Shape 90° 45°

- 1 90° — standard right angle corners
- 2 45° Clipped — corners cut to 45°



Slide Printer Suitability Chart

	Leica IPS	Sakura AutoWrite	Matsunami ESPO	Epredia SlideMate AS	Epredia SlideMate Pro	Thermo Scientific SlideMate	Accuplace PSlim	Primera Signature	Diapath AP Itineris	Sakura SmartWrite	Pyramid Innovation PI Smart	Pyramid Innovation PI Smart (Twin Hopper)	Slidebel Duo
	Inkjet Printer		Thermal Printer										
	ClariTex			●	●	●	●	●	●	●	●	●	●
	ClariTex Pro			●	●	●	●	●	●	●	●	●	●
	ClariTex Pro Adhesive			●	●	●	●	●	●	●	●	●	●
	Starfrost®	●	●										●
	Starfrost® Adhesive	●	●										●
	Starfrost® Advanced Adhesive	●	●										●
	HistoBond®	●	●										●
	TOMO®			●	●	●	●	●	●	●	●	●	●

# Choosing the Right Microscope Slide Range

Once you know the intended use for your slide you will be able to use our decision diagram to determine the best range to use. Decision making processes can also be made based on your most expensive, for example your IHC processing machine and your slide printer.

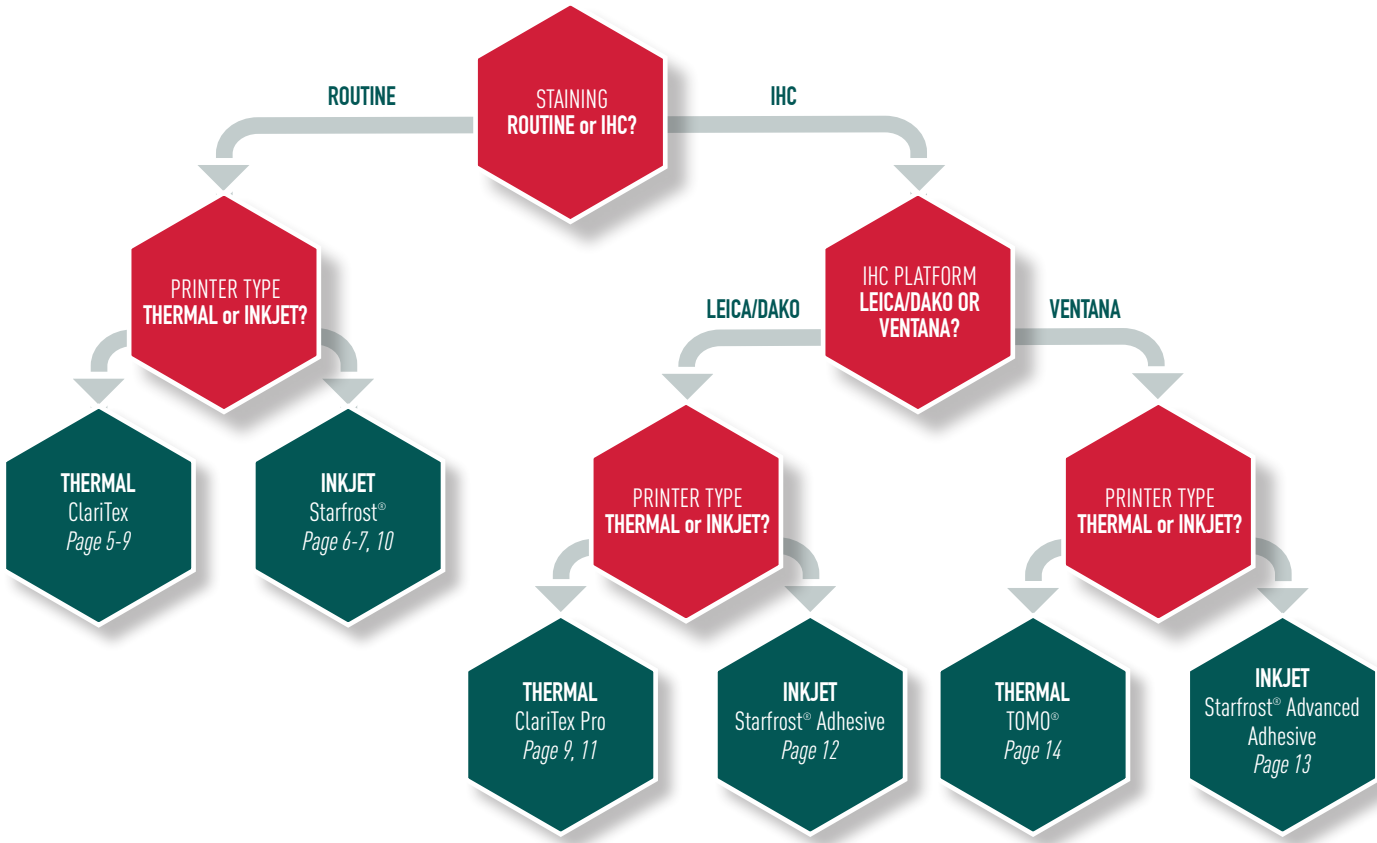
In the instances where laboratories prefer to use a printer that applies printed labels directly onto a slide (such as the Slidebel Duo Printer on page 28), or instead hand write patient details manually, relevant slides will also be found within this brochure.

Printer Type	Printer Model
Inkjet Printer	Leica IPS, Sakura AutoWrite
Thermal Printer	Epredia SlideMate AS, Epredia SlideMate Pro, Epredia SlideMate, Accuplace PSlim, Matsunami ESPO, Primera Signature, Diapath AP Itineris, Sakura SmartWrite, Pyramid Innovation PI Smart, Pyramid Innovation PI Smart (Twin Hopper)

## ADDITIONAL SPECIAL SLIDES

- 1 Supa Mega Slides**
  - HistoBond®+ Supa Mega White Charged
  - ClariTex Supa Mega Plain/Twinfrost
- 2 Control Slides**
  - HistoBond®+ Control White
- 3 Cytology Slides**
  - HistoBond®+ White Single Circle Cytology
  - HistoBond®+ White Double Circle Cytology
  - EcoFunnel Mega Slide+ White – for use with Therman funnel
- 4 Cavity Slides**
  - Microscope Slide - 1 cavity
  - Microscope Slide - 2 cavities
- 5 Ultra Adhesive Slides**
  - Superfrost® Gold

## Decision Diagram



# ClariTex Microscope Slides

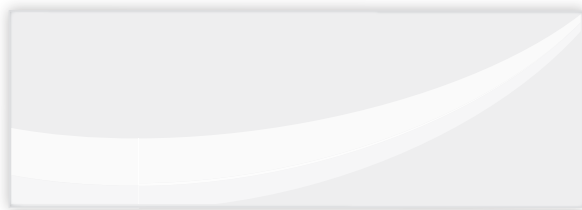
The comprehensive ClariTex range is exclusively available from CellPath. The range includes routine, adhesive, advanced adhesive and special slides to meet all of your laboratory needs. Slides in the ClariTex range are manufactured to the highest standard with precisely controlled production processes at all stages and strict quality standards.

With a new and improved production process, the ClariTex range contains slides made from both super grade glass and, in the case of advanced adhesive slides, super white glass. By using glass of this standard, ClariTex slides fulfil all optical requirements for light microscopy.

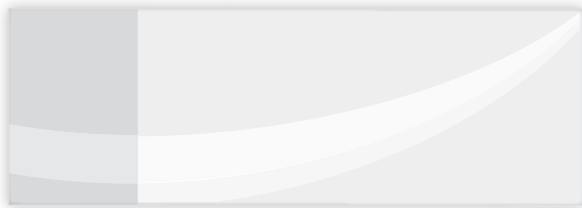
The cleaning and grinding processes used in the manufacture of ClariTex slides mean that all slides arrive pre-cleaned and ready for use. To grind and polish the slide edges, water cooled processes are used which ensures high quality edges on all slides.



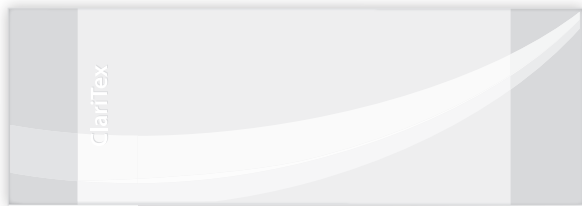
## ClariTex Range



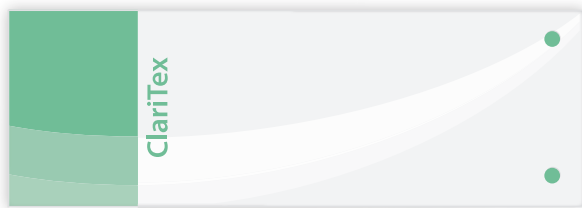
Plain



Singlefrost and Twinfrost

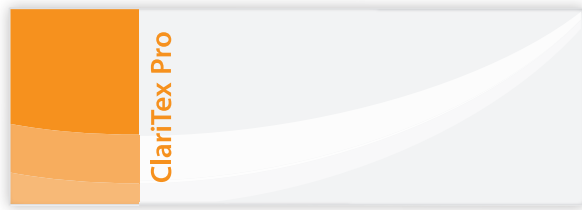


Double Twinfrost

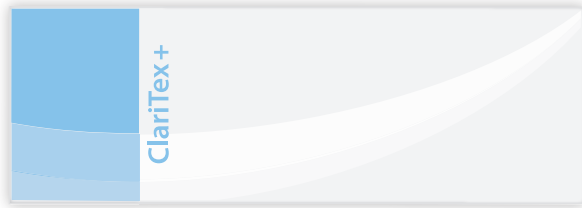


ColourCoat

## ClariTex Pro Range

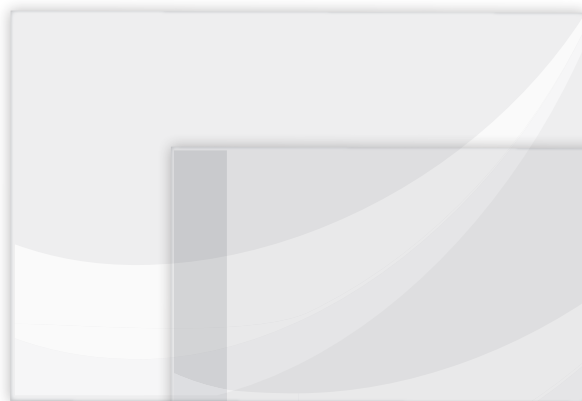


ColourCoat



Adhesive

## ClariTex Supa Mega Range



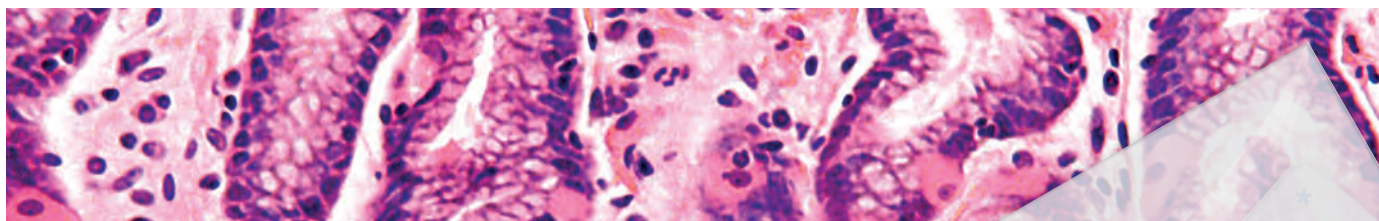
Plain



Twinfrost

**For an excellent product range of high quality microscope slides, choose ClariTex.**

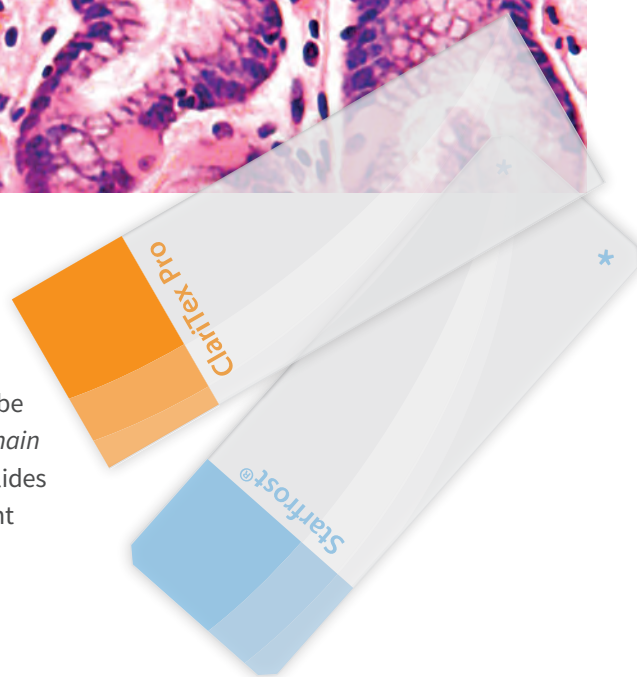




## Routine Microscope Slides

Routine microscope slides are widely used for diagnostic applications in laboratories. Typically employed for non-IHC tests, these slides can often be printed using your existing thermal or inkjet printer (see page 4 for list of main printers in these categories). High grade glass is used to make all routine slides offered by CellPath. This ensures that the ready to use slides have excellent clarity with no artefact.

Routine slide dimensions are 26mm x 76mm which allows compatibility with complementary consumables and processing equipment.



## ClariTex Microscope Slide, Plain, 1.0–1.2mm, 90°, Ground Edges

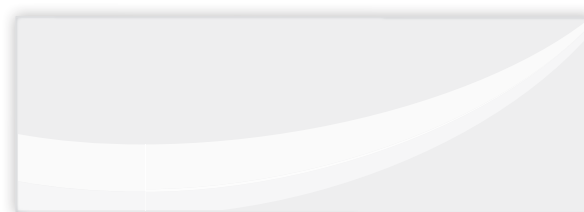
The primary offering from the CellPath ClariTex range is the ClariTex Plain Microscope Slide. A ready to use slide with excellent clarity and uniform thickness, the ClariTex Plain Slide is manufactured from super grade glass allowing it to fulfil optical requirements for light microscopy.

Item Code	Description	Quantity
MAH-1000-03P	ClariTex Slide, Plain, 1.0-1.2mm, 90°, Ground	1000

### KEY BENEFITS



- 1 Excellent quality with high clarity glass
- 2 Pre cleaned and ready to use
- 3 Manufactured to ISO 8037/1



## Starfrost® Microscope Slide, Plain, 1.0–1.2mm, 90°, Ground Edges

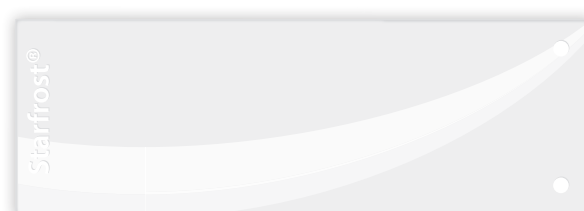
The Starfrost® Plain Microscope Slide is a ready to use slide with excellent clarity and uniformity. The new, KNITTEL-developed, globally unique cleaning procedure is environmentally friendly and ensures optimum condition of the marking area.

Item Code	Description	Quantity
MAC-1100-04A	Starfrost® Slide, Plain, 1.0-1.2mm, 90°, Ground	1500

### KEY BENEFITS



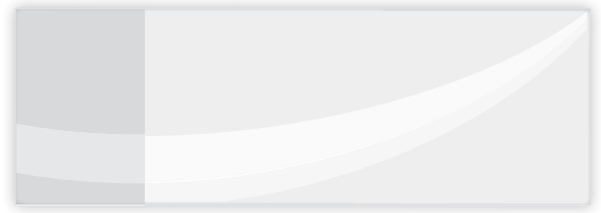
- 1 Excellent quality and clarity
- 2 Pre-cleaned and ready to use
- 3 Manufactured to ISO 8037/1



## ClariTex Microscope Slide, Singlefrost, 1.0–1.2mm, 90°, Ground Edges

The ClariTex Singlefrost Microscope Slide has a 20mm frosted end on one surface of the slide. It arrives pre-cleaned and ready to use. The 90° corners and ground edges ensure excellent usability.

Item Code	Description	Quantity
MAG-1000-03P	ClariTex Slide, Singlefrost, 1.0-1.2mm, 90°, Ground	1000



### KEY BENEFITS



- 1 20mm frosted area at one end
- 2 Pre-cleaned and ready for use
- 3 Manufactured to ISO 8037/1

## ClariTex Microscope Slide, Twinfrost, 1.0–1.2mm, 90°, Ground Edges

The ClariTex Twinfrost Microscope Slide features a 20mm frosted end. Both surfaces of the slide are frosted meaning either side can be used to mark the slide.

Item Code	Description	Quantity
MAE-1000-03P	ClariTex Slide, Twinfrost, 1.0-1.2mm, 90°, Ground	1000



### KEY BENEFITS

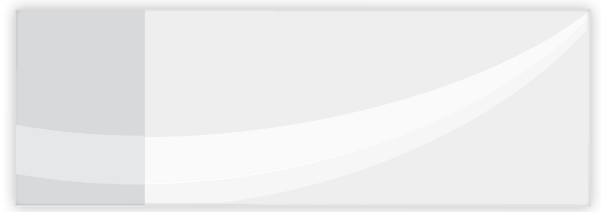


- 1 20mm frosted area on both slide surfaces
- 2 Ready to use straight from the box
- 3 Manufactured to ISO 8037/1

## Starfrost® Microscope Slide, Twinfrost, 1.0–1.2mm, 90°, Ground Edges

The Starfrost® Twinfrost Microscope Slide is manufactured using low iron soda lime float glass. It has a 20mm frosted area at one end of the slide, on both surfaces, and comes clean and polished, making them ready to use.

Item Code	Description	Quantity
MAD-1100-04A	Starfrost® Slide, Twinfrost, 1.0-1.2mm, 90°, Ground	1500

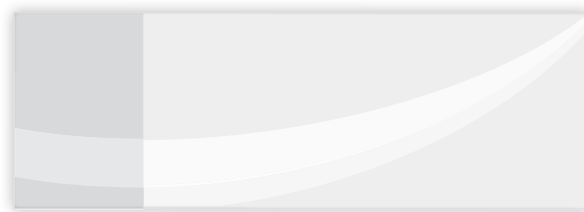


### KEY BENEFITS



- 1 20mm frosted area on both slide surfaces
- 2 Pre-cleaned and ready to use
- 3 Manufactured to ISO 8037/1

# Epredia Twinfrost Microscope Slide, 1.0–1.2mm, 90°, Ground Edges



The Epredia Twinfrost Microscope Slide is manufactured from soda-lime glass and incorporates a 20mm frosted end. The slides are delivered in fibre-free boxes of 50 and are pre-cleaned and ready to use.

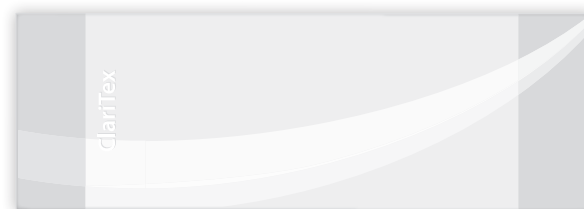
Item Code	Description	Quantity
MAD-1000-72A	Twinfrost Slide, 1.0-1.2mm 90° Ground	2000

## KEY BENEFITS



- 1 20mm frosted area on both slide surfaces
- 2 Pre-cleaned and ready for use
- 3 Manufactured to ISO 8037/1

# ClariTex Microscope Slide, Double Twinfrost, 1.0–1.2mm, 90°, Ground Edges



The ClariTex Double Twinfrost Microscope Slide has a 10mm frosted area on each end of the slide. This area is frosted on both surfaces, avoiding the need to search for the correct side in order to mark the slide, and allowing the easy positioning of the coverslip.

Item Code	Description	Quantity
MAI-1000-03A	ClariTex Slide, Double Twinfrost, 1.0-1.2mm, 90°, Ground	1000

## KEY BENEFITS



- 1 10mm frosted area on each end and both surfaces
- 2 Pre-cleaned and ready to use
- 3 Manufactured to ISO 8037/1





# ClariTex Microscope Slide, ColourCoat, 1.0–1.2mm, 90°, Ground Edges

The ClariTex ColourCoat Microscope Slide is a slide of excellent quality with the additional advantage of a 20mm marking area printed in one of seven colours. The printed section is suitable for marking with pen, pencil, slide label or thermal slide printer. Each colour has been chosen to ensure optimised scanning can be achieved using barcode scanners — an important component of many Laboratory Information Management Systems. The ClariTex ColourCoat slide range is a cost-effective option when choosing a routine slide.

The ClariTex Whitecoat is also offered with clipped corners. This can be preferable for some slide printers and some users may feel safety is improved by removing the sharp corners found on standard slides.

Item Code	Description	Quantity	Colour
MAF-0102-03A	ClariTex Slide, WhiteCoat, 1.0-1.2mm, 90°, Ground	1000	White 
MAF-0102-03C	ClariTex Slide, WhiteCoat, 1.0-1.2mm, Clipped, Ground	1000	White 
MAF-0104-03A	ClariTex Slide, GreenCoat, 1.0-1.2mm, 90°, Ground	1000	Green 
MAF-0106-03A	ClariTex Slide, BlueCoat, 1.0-1.2mm, 90°, Ground	1000	Blue 
MAF-0107-03A	ClariTex Slide, OrangeCoat, 1.0-1.2mm, 90°, Ground	1000	Orange 
MAF-0108-03A	ClariTex Slide, PinkCoat, 1.0-1.2mm, 90°, Ground	1000	Pink 
MAF-0109-03A	ClariTex Slide, YellowCoat, 1.0-1.2mm, 90°, Ground	1000	Yellow 
MAF-0110-03A	ClariTex Slide, PurpleCoat, 1.0-1.2mm, 90°, Ground	1000	Purple 

## KEY BENEFITS



- 20mm marking area available in seven colours
- Pre-cleaned and ready to use
- Clipped option also available in white
- Chemical resistance to all common laboratory chemicals
- Manufactured to ISO 8037/1



# ClariTex Pro Microscope Slide, ColourCoat, 1.0–1.2mm, 90°, Ground Edges

The ClariTex Pro Microscope Slide range is manufactured in Germany from extra white low iron soda lime float-glass. Each slide incorporates a 20mm colour frosted marking area on one surface of the slide. The marking area is resistant to all common laboratory chemicals. ClariTex Pro Slides have excellent quality and clarity.

Item Code	Description	Quantity	Colour
MAT-0102-04A	ClariTex Pro Slide, WhiteCoat, 1.0-1.2mm, 90°, Ground	1500	White 
MAT-0104-04A	ClariTex Pro Slide, GreenCoat, 1.0-1.2mm, 90°, Ground	1500	Green 
MAT-0106-04A	ClariTex Pro Slide, BlueCoat, 1.0-1.2mm, 90°, Ground	1500	Blue 
MAT-0107-04A	ClariTex Pro Slide, OrangeCoat, 1.0-1.2mm, 90°, Ground	1500	Orange 
MAT-0108-04A	ClariTex Pro Slide, PinkCoat, 1.0-1.2mm, 90°, Ground	1500	Pink 
MAT-0109-04A	ClariTex Pro Slide, YellowCoat, 1.0-1.2mm, 90°, Ground	1500	Yellow 

## KEY BENEFITS



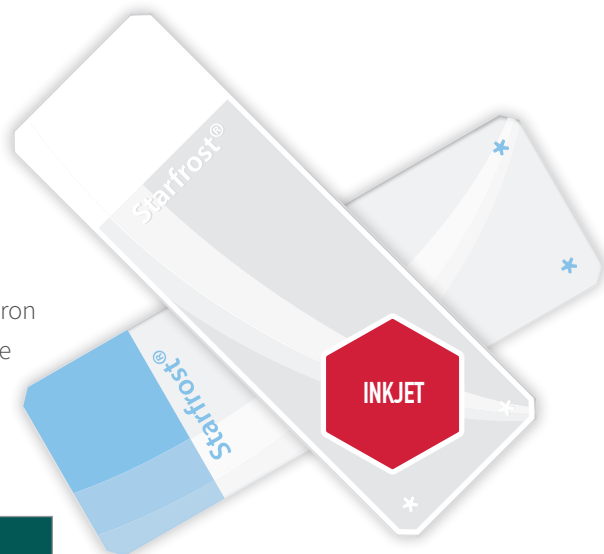
- 20mm marking area available in six colours
- Pre-cleaned and ready to use
- Chemical resistance to all common laboratory chemicals
- Manufactured to ISO 8037/1



## Starfrost® Microscope Slide, Colour, 1.0–1.2mm, 90°/Clipped, Ground/Bevelled Edges

Starfrost® Microscope Slides available from CellPath come in a range of 6 colours with either standard or clipped corners. The slides are made from extra white low iron soda lime glass with a 20mm marking area on one side. The slides are ready for use straight from the box.

The white Starfrost Microscope Slides are also available with bevelled edges.

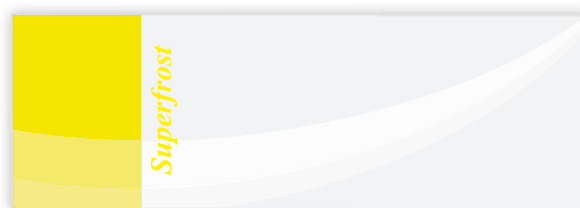


Item Code	Description	Quantity	Colour
MAS-0102-09A	Starfrost® Slide, White, 1.0-1.2mm, 90°, Ground	50	White <input type="checkbox"/>
MAS-0102-03B	Starfrost® Slide, White, 1.0-1.2mm, Clipped, Bevelled	1500	White <input type="checkbox"/>
MAS-0102-04C	Starfrost® Slide, White, 1.0-1.2mm, Clipped, Ground	1500	White <input type="checkbox"/>
MAS-0104-04A	Starfrost® Slide, Green, 1.0-1.2mm, 90°, Ground	1500	Green <input type="checkbox"/>
MAS-0104-04C	Starfrost® Slide, Green, 1.0-1.2mm, Clipped, Ground	1500	Green <input type="checkbox"/>
MAS-0106-04A	Starfrost® Slide, Blue, 1.0-1.2mm, 90°, Ground	1500	Blue <input type="checkbox"/>
MAS-0106-04C	Starfrost® Slide, Blue, 1.0-1.2mm, Clipped, Ground	1500	Blue <input type="checkbox"/>
MAS-0107-04A	Starfrost® Slide, Orange, 1.0-1.2mm, 90°, Ground	1500	Orange <input type="checkbox"/>
MAS-0107-04C	Starfrost® Slide, Orange, 1.0-1.2mm, Clipped, Ground	1500	Orange <input type="checkbox"/>
MAS-0108-04A	Starfrost® Slide, Pink, 1.0-1.2mm, 90°, Ground	1500	Pink <input type="checkbox"/>
MAS-0108-04C	Starfrost® Slide, Pink, 1.0-1.2mm, Clipped, Ground	1500	Pink <input type="checkbox"/>
MAS-0109-04A	Starfrost® Slide, Yellow, 1.0-1.2mm, 90°, Ground	1500	Yellow <input type="checkbox"/>
MAS-0109-04C	Starfrost® Slide, Yellow, 1.0-1.2mm, Clipped, Ground	1500	Yellow <input type="checkbox"/>

### KEY BENEFITS Gnd Bvl 90° 45°

- 1 20mm marking area available in six colours
- 2 Pre-cleaned and ready to use
- 3 Chemical resistance to all common laboratory chemicals
- 4 Bevelled edges and clipped corners available
- 5 Manufactured to ISO 8037/1

## Epredia Superfrost™ Microscope Slide, Colour, 1.0–1.2mm, 90°, Ground Edges



Epredia Superfrost™ Colour Microscope Slides are routine slides with excellent resistance to common laboratory chemicals. With a range of 6 colours available these slides can accommodate many laboratory practices.

Item Code	Description	Quantity	Colour
MAB-0102-72A	Superfrost™ White, 1.0-1.2mm, 90°, Ground	2000	White <input type="checkbox"/>
MAB-0104-72A	Superfrost™ Green, 1.0-1.2mm, 90°, Ground	2000	Green <input type="checkbox"/>
MAB-0106-72A	Superfrost™ Blue, 1.0-1.2mm, 90°, Ground	2000	Blue <input type="checkbox"/>
MAB-0107-72A	Superfrost™ Orange, 1.0-1.2mm, 90°, Ground	2000	Orange <input type="checkbox"/>
MAB-0108-72A	Superfrost™ Pink, 1.0-1.2mm, 90°, Ground	2000	Pink <input type="checkbox"/>
MAB-0109-72A	Superfrost™ Yellow, 1.0-1.2mm, 90°, Ground	2000	Yellow <input type="checkbox"/>

### KEY BENEFITS Gnd 90°

- 1 20mm marking area available in six colours
- 2 Pre-cleaned and ready to use
- 3 Chemical resistance to all common laboratory chemicals
- 4 Manufactured to ISO 8037/1



## Adhesive Microscope Slides

Adhesive microscope slides possess an additional coating which ensures tissue remains attached to the slide throughout harsher processes such as immunohistochemistry. By using coated adhesive slides, laboratories can avoid the expensive and time consuming process of applying an adhesive coating to routine slides.



## ClariTex Pro Adhesive Microscope Slide, Colour, 1.0–1.2mm, 90°, Ground Edges



ClariTex Pro Adhesive Microscope Slides boast a strong adhesive coating which ensures tissue remains bonded to slides during processing. The slides are available in a range of 6 colours. The 20mm printed area on the slide allows them to be marked with pen, pencil, label or thermal printer.

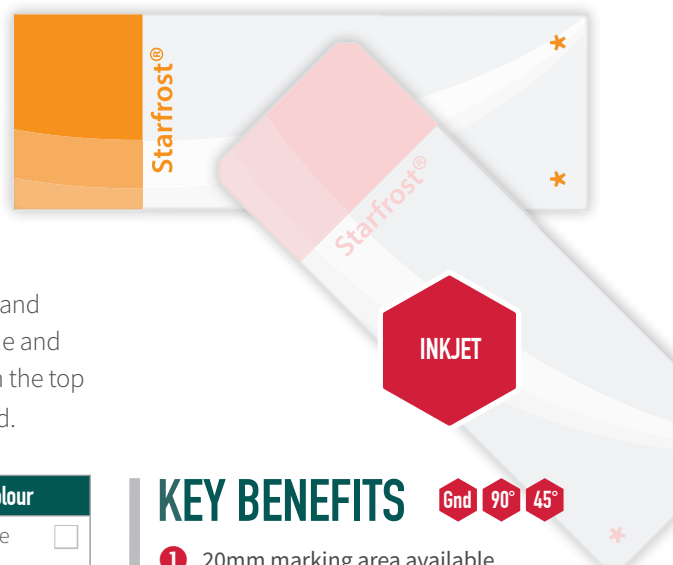
### KEY BENEFITS



- 1 20mm marking area available in 6 colours
- 2 Pre-cleaned and ready to use
- 3 Chemical resistance to all common laboratory chemicals
- 4 Strong adhesive coating
- 5 Manufactured to ISO 8037/1
- 6 Suitable for IHC

Item Code	Description	Quantity	Colour
MDA-0102-54A	ClariTex Pro Adhesive Slide, WhiteCoat, 1.0-1.2mm, 90°, Ground	1440	White 
MDA-0104-54A	ClariTex Pro Adhesive Slide, GreenCoat, 1.0-1.2mm, 90°, Ground	1440	Green 
MDA-0106-54A	ClariTex Pro Adhesive Slide, BlueCoat, 1.0-1.2mm, 90°, Ground	1440	Blue 
MDA-0107-54A	ClariTex Pro Adhesive Slide, OrangeCoat, 1.0-1.2mm, 90°, Ground	1440	Orange 
MDA-0108-54A	ClariTex Pro Adhesive Slide, PinkCoat, 1.0-1.2mm, 90°, Ground	1440	Pink 
MDA-0109-54A	ClariTex Pro Adhesive Slide, YellowCoat, 1.0-1.2mm, 90°, Ground	1440	Yellow 

## Starfrost® Adhesive Microscope Slide, Colour, 1.0–1.2mm, 90°/Clipped, Ground Edges



The adhesive coating on the Starfrost® Adhesive Microscope Slide ensures cell and tissue adhesion and supports the forming of covalent bonds between the tissue and the glass surface. The Starfrost® Adhesive Slides have their adhesive coating on the top surface only. This prevents the slides from sticking when stacked or transported.

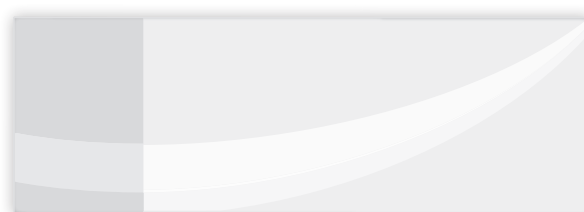
Item Code	Description	Quantity	Colour
MBB-0302-55A	Starfrost® Adhesive Slide, White, 1.0-1.2mm, 90°, Ground	1440	White <input type="checkbox"/>
MBB-0302-55C	Starfrost® Adhesive Slide, White, 1.0-1.2mm, Clipped, Ground	1440	White <input type="checkbox"/>
MBB-0304-55A	Starfrost® Adhesive Slide, Green, 1.0-1.2mm, 90°, Ground	1440	Green <input type="checkbox"/>
MBB-0304-55C	Starfrost® Adhesive Slide, Green, 1.0-1.2mm, Clipped, Ground	1440	Green <input type="checkbox"/>
MBB-0306-55A	Starfrost® Adhesive Slide, Blue, 1.0-1.2mm, 90°, Ground	1440	Blue <input type="checkbox"/>
MBB-0306-55C	Starfrost® Adhesive Slide, Blue, 1.0-1.2mm, Clipped, Ground	1440	Blue <input type="checkbox"/>
MBB-0307-55A	Starfrost® Adhesive Slide, Orange, 1.0-1.2mm, 90°, Ground	1440	Orange <input type="checkbox"/>
MBB-0307-55C	Starfrost® Adhesive Slide, Orange, 1.0-1.2mm, Clipped, Ground	1440	Orange <input type="checkbox"/>
MBB-0308-55A	Starfrost® Adhesive Slide, Pink, 1.0-1.2mm, 90°, Ground	1440	Pink <input type="checkbox"/>
MBB-0308-55C	Starfrost® Adhesive Slide, Pink, 1.0-1.2mm, Clipped, Ground	1440	Pink <input type="checkbox"/>
MBB-0309-55A	Starfrost® Adhesive Slide, Yellow, 1.0-1.2mm, 90°, Ground	1440	Yellow <input type="checkbox"/>
MBB-0309-55C	Starfrost® Adhesive Slide, Yellow, 1.0-1.2mm, Clipped, Ground	1440	Yellow <input type="checkbox"/>
MBB-0317-55C	Starfrost® Adhesive Slide Aqua, 1.0-1.2mm, 90°, Ground	1440	Aqua <input type="checkbox"/>

### KEY BENEFITS

Gnd 90° 45°

- 1 20mm marking area available in six colours
- 2 Available with 90° and clipped corners
- 3 Pre-cleaned and ready to use
- 4 Chemical resistance to all common laboratory chemicals
- 5 Manufactured to ISO 8037/1
- 6 Suitable for IHC
- 7 Adhesive comparable to Superfrost™+ slides

## HistoBond® Microscope Slide, Twinfrost, 1.0–1.2mm, 90°, Ground Edges



HistoBond® Twinfrost Microscope Slides possess a strong adhesive coating to allow tissue sections to be mounted securely and remain attached to the slide throughout harsher process such as immunohistochemistry. HistoBond® Twinfrosted Slides are made of soda lime glass and have a 20mm frosted marking area on one end of the slide.

Item Code	Description	Quantity
MBF-0100-73A	HistoBond® Slide, Twinfrost, 1.0-1.2mm, 90°, Ground	2500

### KEY BENEFITS

Gnd 90°

- 1 20mm marking area on both sides
- 2 Pre-cleaned and ready for use
- 3 Manufactured to ISO 8037/1

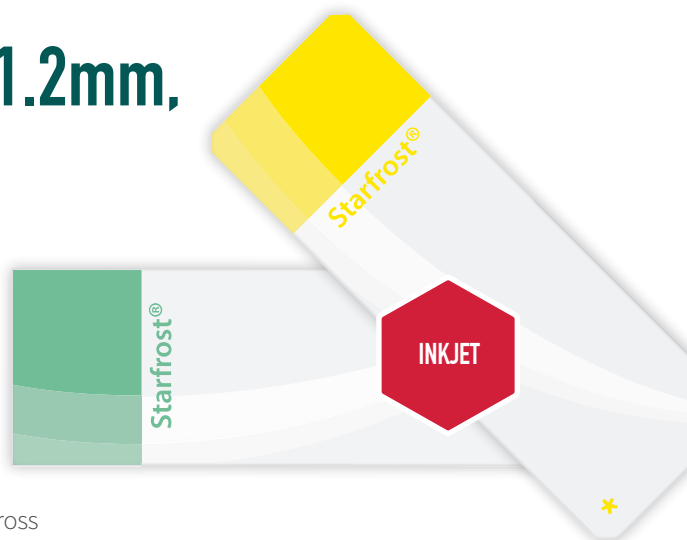
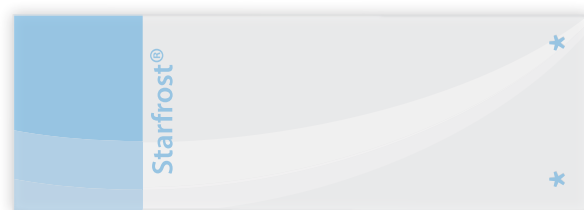
# Advanced Adhesive Microscope Slides













Advanced adhesive microscope slides, as their name suggests, have superior adhesive properties allowing them to be used with even the most aggressive of IHC platforms and tests.

## Starfrost® Advanced Adhesive Microscope Slide, Colour, 1.0–1.2mm, 90°/Clipped, Ground Edges

Starfrost® Advanced Adhesive Microscope Slides have a specially developed coating to ensure they can withstand harsh treatment throughout immunohistochemistry processes. Starfrost® Advanced Adhesive slides are suitable for all IHC platforms, including Ventana. Supplied in fibre-free boxes, the Starfrost® Advanced Adhesive Microscope Slides are ready for use, straight from the box.

The hydrophilic nature allows a consistent uniform covering of reagents across the slide. In order to meet the requirements of many laboratories, the Starfrost® Advanced Adhesive range is available in 6 different colours and can be purchased with ground edges, standard 90° corners or clipped corners.



Item Code	Description	Quantity	Colour
MBB-0202-55A	Starfrost® Advanced Adhesive Slide, White, 1.0-1.2mm, 90°, Ground	1440	White 
MBB-0202-55C	Starfrost® Advanced Adhesive Slide, White, 1.0-1.2mm, 90°, Clipped, Ground	1440	White 
MBB-0204-55A	Starfrost® Advanced Adhesive Slide, Green, 1.0-1.2mm, 90°, Ground	1440	Green 
MBB-0204-55C	Starfrost® Advanced Adhesive Slide, Green, 1.0-1.2mm, 90°, Clipped, Ground	1440	Green 
MBB-0206-55A	Starfrost® Advanced Adhesive Slide, Blue, 1.0-1.2mm, 90°, Ground	1440	Blue 
MBB-0206-55C	Starfrost® Advanced Adhesive Slide, Blue, 1.0-1.2mm, 90°, Clipped, Ground	1440	Blue 
MBB-0207-55A	Starfrost® Advanced Adhesive Slide, Orange, 1.0-1.2mm, 90°, Ground	1440	Orange 
MBB-0207-55C	Starfrost® Advanced Adhesive Slide, Orange, 1.0-1.2mm, 90°, Clipped, Ground	1440	Orange 
MBB-0208-55A	Starfrost® Advanced Adhesive Slide, Pink, 1.0-1.2mm, 90°, Ground	1440	Pink 
MBB-0208-55C	Starfrost® Advanced Adhesive Slide, Pink, 1.0-1.2mm, 90°, Clipped, Ground	1440	Pink 
MBB-0209-55A	Starfrost® Advanced Adhesive Slide, Yellow, 1.0-1.2mm, 90°, Ground	1440	Yellow 
MBB-0209-55C	Starfrost® Advanced Adhesive Slide, Yellow, 1.0-1.2mm, 90°, Clipped, Ground	1440	Yellow 

### KEY BENEFITS

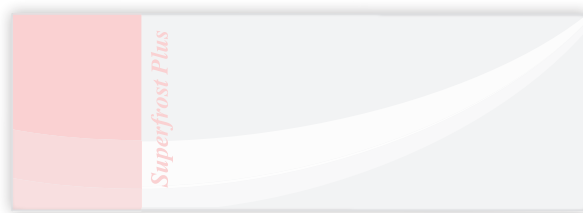
6nd 90° 45°

- 1 Advanced adhesive properties
- 2 20mm marking area available in six colours
- 3 Clipped or standard corners available
- 4 Pre-cleaned and ready to use
- 5 Chemical resistance to all common laboratory chemicals
- 6 Suitable for IHC platforms
- 7 Manufactured to ISO 8037/1

**CellPath**   
INNOVATION IN CELLULAR PATHOLOGY



## Epredia Superfrost Plus™ Microscope Slide, Colour, 1.0–1.2mm, 90°, Ground Edges



Epredia Superfrost Plus™ Adhesion Microscope Slides have excellent adhesive properties. They are suitable for use with frozen and formalin-fixed, paraffin embedded tissue sections as well as cytology samples. Their superior adhesive properties mean they can be used with various IHC platforms- including Ventana platforms.

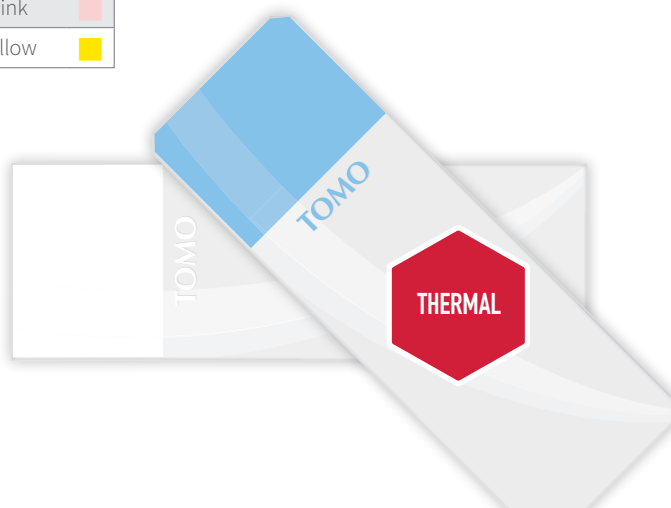
Item Code	Description	Quantity	Colour
MBB-0102-54A	Superfrost Plus™ Slide, White, 1.0-1.2mm, 90°, Ground	72	White <input type="checkbox"/>
MBB-0104-54A	Superfrost Plus™ Slide, Green, 1.0-1.2mm, 90°, Ground	72	Green <input type="checkbox"/>
MBB-0106-54A	Superfrost Plus™ Slide, Blue, 1.0-1.2mm, 90°, Ground	72	Blue <input type="checkbox"/>
MBB-0108-54A	Superfrost Plus™ Slide, Pink, 1.0-1.2mm, 90°, Ground	72	Pink <input type="checkbox"/>
MBB-0109-54A	Superfrost Plus™ Slide, Yellow, 1.0-1.2mm, 90°, Ground	72	Yellow <input type="checkbox"/>

### KEY BENEFITS



- 1 Five colours available
- 2 20mm marking area
- 3 Pre-cleaned and ready to use
- 4 Chemical resistance to all common laboratory chemicals
- 5 Suitable for IHC platforms
- 6 Manufactured to ISO 8037/1

## TOMO® Adhesive Microscope Slide, Colour 1.0–1.2mm, 90°/Clipped, Ground Edges



TOMO® Adhesive Microscope Slides are manufactured in Japan using optically clear, exceptionally flat, low fluorescent glass. They provide excellent tissue adhesion, staining performance, and slide surface fluidics.

A proprietary slide coating ensures consistent performance even when exposed to heat stress and humid environmental conditions. TOMO® Adhesion microscope slides are available with either clipped (*all colours*) or 90° corners (*white only*), ground edges and various coloured marking areas.

Item Code	Description	Quantity	Colour
MBE-0202-02A	TOMO® Adhesive Slide, White, 1.0-1.2mm, Clipped, Ground	100	White <input type="checkbox"/>
MBE-0204-02A	TOMO® Adhesive Slide, Green, 1.0-1.2mm, Clipped, Ground	100	Green <input type="checkbox"/>
MBE-0206-02A	TOMO® Adhesive Slide, Blue, 1.0-1.2mm, Clipped, Ground	100	Blue <input type="checkbox"/>
MBE-0208-02A	TOMO® Adhesive Slide, Pink, 1.0-1.2mm, Clipped, Ground	100	Pink <input type="checkbox"/>
MBE-0209-02A	TOMO® Adhesive Slide, Yellow, 1.0-1.2mm, Clipped, Ground	100	Yellow <input type="checkbox"/>
MBE-0302-02A	TOMO® Adhesive Slide, White, 1.0-1.2mm, 90°, Ground	100	White <input type="checkbox"/>
MBE-0202-02H	TOMO® White, Clipped, Preloaded	1 x 100	White <input type="checkbox"/>
MBE-0302-02H	TOMO® White, 90°, Preloaded	1 x 100	White <input type="checkbox"/>

### KEY BENEFITS



- 1 20mm marking area
- 2 90° and clipped corners available
- 3 High clarity slides
- 4 Highly durable to thermal treatment
- 5 Manufactured to ISO 8037/1
- 6 Suitable for special stains and high temperature antigen retrieval

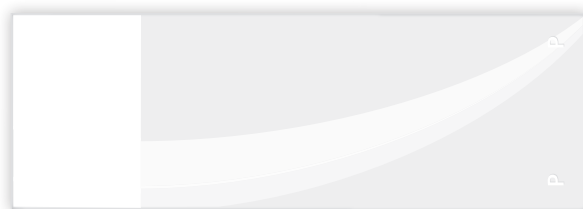
*"The slides that performed well and showed the best slide surface qualities and wettability on the hydrophilic spectrum from our in-house experiments were the TOMO® and DAKO positively charge slides."*

UK NEQAS 2016 Slide Assessment

## Polysine Superfrost™ Adhesive Microscope Slide, White, 1.0–1.2mm, 90°, Ground Edges

Polysine Superfrost™ Adhesion Microscope Slides are electrostatically and biochemically adhesive. Polysine adhesion slides are best suited to paraffin-embedded specimens of 2-5 micrometers.

Item Code	Description	Quantity
MBC-0102-54A	Polysine Superfrost™ Adhesive Slide, White, 1.0-1.2mm, 90°, Ground	72



### KEY BENEFITS

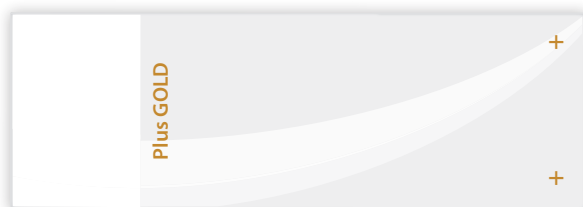


- 1 20mm white printed area for identification
- 2 Pre-cleaned and ready to use
- 3 Manufactured to ISO 8037/1

## Superfrost Plus™ Gold Advanced Adhesive Microscope Slide, 1.0–1.2mm, 90°, Ground Edges

Superfrost Plus™ Gold Microscope Slides are suitable for hard-to-hold tissue samples like bone, brain, breast and skin. Their strong adhesive properties mean they are well suited to special stains, immunocytochemical and in-situ DNA hybridisation tests on these tissue types.

Item Code	Description	Quantity	Colour
MBE-0104-54A	Superfrost Plus™ Gold Advanced Adhesive Slide, 1.0-1.2mm, 90°, Ground	72	White <input type="checkbox"/>



### KEY BENEFITS



- 1 Extremely strong adhesive properties
- 2 Suited to bone, breast, brain and skin samples
- 3 20mm white printed area for identification
- 4 Manufactured to ISO 8037/1



## Supa Mega Microscope Slides

Supa Mega Microscope Slides are used for large format histology to allow pathologists to view larger sections on a single slide.

### ClariTex Supa Mega Slide, Plain, 1.0–1.2mm, 90°, Ground Edges

The ClariTex Supa Mega Plain Microscope Slide features double the average width of a standard slide allowing sections to be much bigger and saving pathologists time spent switching between slides and fatigue from mentally reconstructing an image from several smaller sections. **Dimensions:** 52mm x 76mm.

Item Code	Description	Quantity
MAC-1400-02A	ClariTex Supa Mega Slide, Plain, 1.0-1.2mm, 90°, Ground	100

### ClariTex Supa Mega Microscope Slide, Twinfrost, 1.0–1.2mm, 90°, Ground Edges

The ClariTex Supa Mega Twinfrost Microscope Slide has a 7mm frosted end which is on both surfaces of the slide. It can be marked with pen or pencil. **Dimensions:** 52mm x 76mm.

Item Code	Description	Quantity
MAD-1400-02A	ClariTex Supa Mega Slide, Twinfrost, 1.0-1.2mm, 90°, Ground	100

### HistoBond®+ Supa Mega Charged Microscope Slide, White, 1.0–1.2mm, 90°, Ground Edges

The HistoBond®+ Supa Mega White Charged Microscope Slide is made of soda lime glass and ensures excellent specimen adhesion. The provision of a white marking area means slides can be identified with pen, pencil or label. The autoclavable HistoBond®+ Supa Mega White Charged slides are supplied pre-cleaned and ready for use in cardboard boxes of 50 slides. **Dimensions:** 52mm x 76mm approx.

Item Code	Description	Quantity
MAD-1402-09A	Histobond®+ Supa Mega Charged Slide, White, 1.0-1.2mm, 90°, Ground	50



#### KEY BENEFITS



- 1 Pre-cleaned and ready to use
- 2 Time saving option
- 3 Manufactured to ISO 8037/1

#### KEY BENEFITS



- 1 Frosted marking area on both surfaces
- 2 Pre-cleaned and ready to use
- 3 Time saving option
- 4 Manufactured to ISO 8037/1



#### KEY BENEFITS



- 1 White printed marking area
- 2 Pre-cleaned and ready to use
- 3 Time saving option
- 4 Manufactured to ISO 8037/1
- 5 Suitable for problem tissue
- 6 Suitable for IHC

# Control Microscope Slides

Control microscope slides allow for patient tissue and control tissue to be processed simultaneously.

## HistoBond® + Control Microscope Slide, White, 1.0–1.2mm, 90°, Ground Edges

The HistoBond®+ Control Microscope Slide allows laboratories to place a control section on each IHC slide to ensure the staining is valid and identify any experimental artefacts. The positively charged coating offers exceptional adhesive properties and ensures superior coverage of reagents.

The slide has red markings to identify two distinct areas of the slide — one for control tissue and one for patient tissue. The markings are printed on the rear of the slide so do not obstruct the flow of reagents.



### KEY BENEFITS



- 1 Pre-cleaned and ready for use
- 2 Manufactured from high-quality glass
- 3 Manufactured to ISO 8037/1

Item Code	Description	Quantity
MBH-0102-02A	HistoBond®+ Control Slide, White, 1.0-1.2mm, 90°, Ground	100
MBH-0102-72A	HistoBond®+ Control Slide, White, 1.0-1.2mm, 90°, Ground	2000

## Cytology Microscope Slides

Cytology microscope slides available at CellPath feature rings on their surface to allow for easier identification of the sample location.

## EcoFunnel Charged Mega Microscope Slide, White, 1.0–1.2mm, Clipped, Ground Edges

The EcoFunnel Charged Mega Microscope Slide has been developed specifically for use with the EcoFunnel Mega Disposable Funnel. The positively charged slides are marked with a 21mm x 15mm rectangle which defines the area where cells are deposited, enabling an efficient screening of the slide.



### KEY BENEFITS



- 1 For use with the Tharmac EcoFunnel Mega Disposable Funnel
- 2 20mm white printed area for identification
- 3 Pre-cleaned and ready to use
- 4 Manufactured to ISO 8037/1

Item Code	Description	Quantity
MEC-0102-02A	EcoFunnel Charged Mega Slide, White, 1.0-1.2mm, Clipped Corners, Ground	100

## UniMark® Circle Cytology Microscope Slide, White, 1.0–1.2mm, 90°, Ground Edges



The UniMark® White Single or Double Circle Cytology Microscope Slides are designed for use in cytocentrifuges. Each slide is marked with either one or two white rings to encourage the efficient location of cells. The slides are made of soda lime glass and have a white marking area of 20mm on one side of the slide which is suitable for marking with pen, pencil or printer. The autoclavable slides are delivered pre-cleaned and ready for use.

Item Code	Description	Quantity
MAP-0102-09A	UniMark® Single Circle Cytology Slide, White, 1.0-1.2mm, 90°, Ground	50
MAP-0102-09B	UniMark® Double Circle Cytology Slide, White, 1.0-1.2mm, 90°, Ground	50

### KEY BENEFITS



- 1 Single or double circle cytology slide
- 2 20mm white printed area for identification
- 3 Pre-cleaned and ready to use
- 4 Manufactured to ISO 8037/1
- 5 Compatible with CellPath funnels

## HistoBond® + Circle Cytology Microscope Slide, White, 1.0–1.2mm, 90°, Ground Edges



The HistoBond®+ White Single and Double Circle Cytology Microscope Slides are designed for use in cytocentrifuges. The adhesive and positively charged HistoBond®+ slides feature either a single white ring or a pair of white rings which make identifying the location of the centrifuged cells easier when viewing through a microscope.

The slides are made of soda lime glass and have a white marking area of 20mm on one side of the slide which is suitable for marking with pen, pencil or printer. The autoclavable slides are delivered in plastic boxes of 100 slides, pre-cleaned and ready for use.

Item Code	Description	Quantity
MBJ-0102-02A	HistoBond®+ Single Circle Cytology Slide, White, 1.0-1.2mm, 90°, Ground	100
MBJ-0102-02B	HistoBond®+ Double Circle Cytology Slide, White, 1.0-1.2mm, 90°, Ground	100

### KEY BENEFITS



- 1 Single or double circle cytology slide
- 2 20mm white printed area for identification
- 3 Pre-cleaned and ready to use
- 4 Manufactured to ISO 8037/1
- 5 Compatible with CellPath funnels







## Coverslips

CellPath supply a wide range of coverslips suitable for a variety of laboratory applications and budgets. The coverslips are made of high quality microscope glass with excellent optical quality.

## ClariTex Routine Coverslips

Exclusively available from CellPath, ClariTex coverslips ensure optical quality of microscope slides is maintained, even if the slide is later archived. The coverslips are manufactured from green soda-lime glass and feature a uniform thickness. The wide range includes sizes 1.0 and 1.5mm and several different sizes.

### ClariTex Coverslips No.1.0

Item Code	Description	Dimensions	Quantity
SAJ-2222-03A	ClariTex Coverslips No. 1.0	22mm x 22mm	1000
SAJ-2250-03A	ClariTex Coverslips No. 1.0	22mm x 50mm	1000

### ClariTex Coverslips No.1.5

Item Code	Description	Dimensions	Quantity
SAH-2222-03A	ClariTex Coverslips No. 1.5	22mm x 22mm	1000
SAH-2250-03A	ClariTex Coverslips No. 1.5	22mm x 50mm	1000
SAH-2450-03A	ClariTex Coverslips No. 1.5	24mm x 50mm	1000

### KEY BENEFITS

- 1 Supplied vacuum packed
- 2 Maximised optical quality
- 3 Manufactured to DIN ISO 8255
- 4 22mm x 50mm and 24mm x 50mm can be used with automated coverslippers

## Haemacytometer Cover Glass

The Haemacytometer Cover Glass is designed to cover specimens in counting chambers. With excellent flatness the cover glass adheres very well leaving an exact capillary gap.

Item Code	Description	Dimensions	Quantity
SAY-2424-02A	Haemacytometer Cover Glass — 10 x 10pcs/box	24mm x 24mm	100
SAY-2026-02A	Haemacytometer Cover Glass — 10 x 10pcs/box	20mm x 26mm	100
SAY-2222-02A	Haemacytometer Cover Glass — 10 x 10pcs/box	22mm x 22mm	100

### KEY BENEFITS

- 1 Excellent quality edges
- 2 Suitable for blood smears
- 3 Ready for use
- 4 Manufactured to DIN ISO 8255

## Choosing The Right Size Coverslip



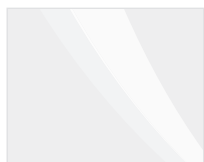
15mm x 15mm



18mm x 18mm



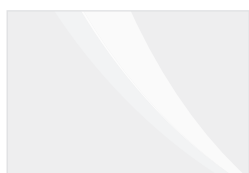
20mm x 20mm



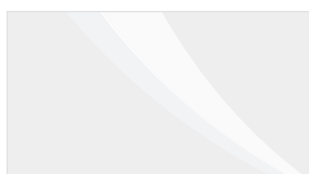
21mm x 26mm



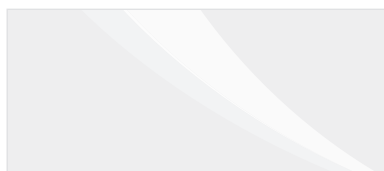
22mm x 22mm



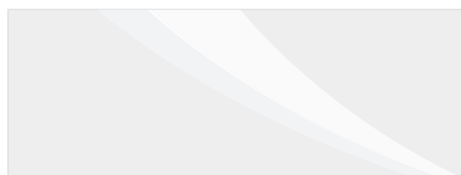
22mm x 32mm



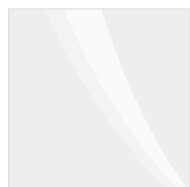
22mm x 40mm



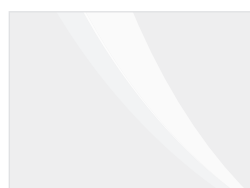
22mm x 50mm



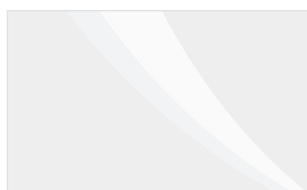
22mm x 60mm



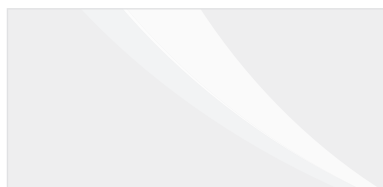
24mm x 24mm



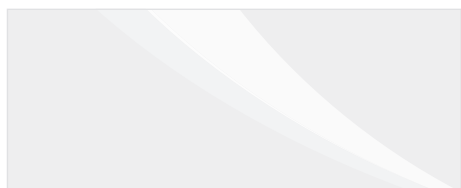
24mm x 32mm



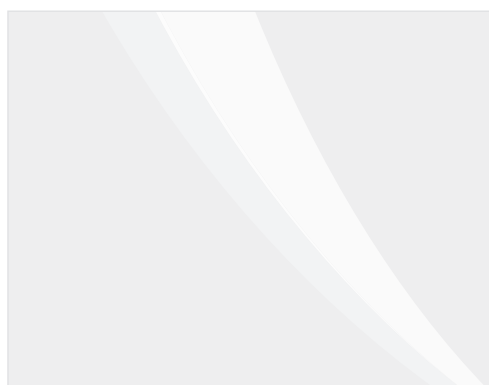
24mm x 40mm



24mm x 50mm



24mm x 60mm



50mm x 64mm



10mm Dia.



12mm Dia.



13mm Dia.



14mm Dia.



15mm Dia.



16mm Dia.



18mm Dia.



20mm Dia.



22mm Dia.



24mm Dia.



25mm Dia.



30mm Dia.

## Coverslip Thickness

**No. 1.0** – Ideal thickness 150  $\mu$ m  
Range – 130-170  $\mu$ m

**No. 1.5** – Ideal thickness 170  $\mu$ m  
Range – 160-190  $\mu$ m

# HiQA Coverslips

Made from the highest quality glass and free from blisters and flaws, HiQA Coverslips allow excellent results to be consistently achieved. The coverslips are cleaned and polished making them suitable for use straight from the pack. Circular coverslips are also available with diameters ranging from 10mm to 30mm.



## HiQA Coverslips No.1.0

Item Code	Description	Dimensions	Quantity
SAB-1515-03A	HiQA Coverslips No. 1.0	15mm x 15mm	1000
SAB-1818-03A	HiQA Coverslips No. 1.0	18mm x 18mm	1000
SAB-2020-03A	HiQA Coverslips No. 1.0	20mm x 20mm	1000
SAB-2126-72A	HiQA Coverslips No. 1.0	21mm x 26mm	2000
SAB-2222-03A	HiQA Coverslips No. 1.0	22mm x 22mm	1000
SAB-2232-03A	HiQA Coverslips No. 1.0	22mm x 32mm	1000
SAB-2240-03A	HiQA Coverslips No. 1.0	22mm x 40mm	1000
SAB-2250-03A	HiQA Coverslips No. 1.0	22mm x 50mm	1000
SAB-2260-03A	HiQA Coverslips No. 1.0	22mm x 60mm	1000
SAB-2424-03A	HiQA Coverslips No. 1.0	24mm x 24mm	1000
SAB-2432-03A	HiQA Coverslips No. 1.0	24mm x 32mm	1000
SAB-2440-03A	HiQA Coverslips No. 1.0	24mm x 40mm	1000
SAB-2450-03A	HiQA Coverslips No. 1.0	24mm x 50mm	1000
SAB-2460-03A	HiQA Coverslips No. 1.0	24mm x 60mm	1000

## KEY BENEFITS

- 1 Excellent quality glass
- 2 Suitable for use from the pack
- 3 Range of shapes and sizes
- 4 Manufactured to DIN ISO 8255
- 5 24mm x 50mm and 24mm x 60mm can be used with automated coverslippers

## HiQA Coverslips No.1.5

Item Code	Description	Dimensions	Quantity
SAA-1818-72A	HiQA Coverslips No. 1.5	18mm x 18mm	2000
SAA-2020-72A	HiQA Coverslips No. 1.5	20mm x 20mm	2000
SAA-2222-72A	HiQA Coverslips No. 1.5	22mm x 22mm	2000
SAA-2232-03A	HiQA Coverslips No. 1.5	22mm x 32mm	1000
SAA-2240-03A	HiQA Coverslips No. 1.5	22mm x 40mm	1000
SAA-2250-03A	HiQA Coverslips No. 1.5	22mm x 50mm	1000
SAA-2260-03A	HiQA Coverslips No. 1.5	22mm x 60mm	1000
SAA-2432-03A	HiQA Coverslips No. 1.5	24mm x 32mm	1000
SAA-2440-03A	HiQA Coverslips No. 1.5	24mm x 40mm	1000
SAA-2450-03A	HiQA Coverslips No. 1.5	24mm x 50mm	1000
SAA-2460-03A	HiQA Coverslips No. 1.5	24mm x 60mm	1000



## HiQA Coverslips No.1.0 - Circular

Item Code	Description	Dimensions	Quantity
SAB-5010-03A	HiQA Coverslips No. 1.0	10mm Diameter	1000
SAB-5012-03A	HiQA Coverslips No. 1.0	12mm Diameter	1000
SAB-5013-03A	HiQA Coverslips No. 1.0	13mm Diameter	1000
SAB-5014-03A	HiQA Coverslips No. 1.0	14mm Diameter	1000
SAB-5015-03A	HiQA Coverslips No. 1.0	15mm Diameter	1000
SAB-5016-03A	HiQA Coverslips No. 1.0	16mm Diameter	1000
SAB-5018-03A	HiQA Coverslips No. 1.0	18mm Diameter	1000
SAB-5020-03A	HiQA Coverslips No. 1.0	20mm Diameter	1000
SAB-5022-03A	HiQA Coverslips No. 1.0	22mm Diameter	1000
SAB-5024-03A	HiQA Coverslips No. 1.0	24mm Diameter	1000
SAB-5025-03A	HiQA Coverslips No. 1.0	25mm Diameter	1000
SAB-5030-03A	HiQA Coverslips No. 1.0	30mm Diameter	1000

## HiQA Coverslips No. 1.5H for High Performance

Of superior quality, these HiQA Coverslips control with exact precision the thickness of the coverslip glass. Modern high-performance microscope objectives require coverslip glass to have minimal fluctuation in glass thickness across the surface. The HiQA Coverslips No. 1.5H for High Performance come in a range of sizes and are also available as circular coverslips.

## HiQA Coverslips No.1.5H

Item Code	Description	Dimensions	Quantity
SAN-1818-72A	HiQA Coverslips No. 1.5H	18mm x 18mm	2000
SAN-2222-72A	HiQA Coverslips No. 1.5H	22mm x 22mm	2000
SAN-2450-03A	HiQA Coverslips No. 1.5H	24mm x 50mm	1000
SAN-2460-03A	HiQA Coverslips No. 1.5H	24mm x 60mm	1000

## HiQA Coverslips No.1.5H - Circular

Item Code	Description	Dimensions	Quantity
SAN-5010-03A	HiQA Coverslips No. 1.5H	10mm Diameter	1000
SAN-5012-03A	HiQA Coverslips No. 1.5H	12mm Diameter	1000
SAN-5013-03A	HiQA Coverslips No. 1.5H	13mm Diameter	1000
SAN-5018-03A	HiQA Coverslips No. 1.5H	18mm Diameter	1000
SAN-5024-03A	HiQA Coverslips No. 1.5H	24mm Diameter	1000
SAN-5025-03A	HiQA Coverslips No. 1.5H	25mm Diameter	1000



## KEY BENEFITS

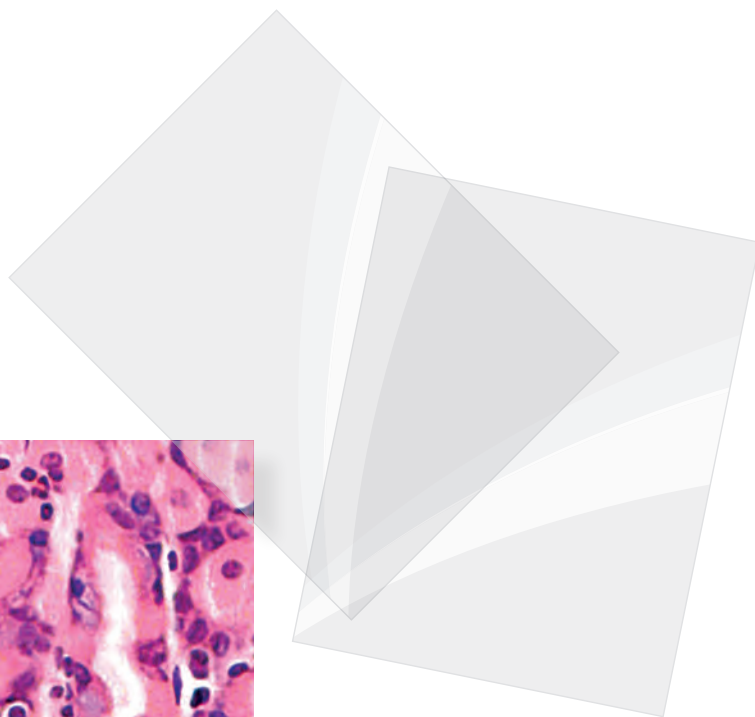
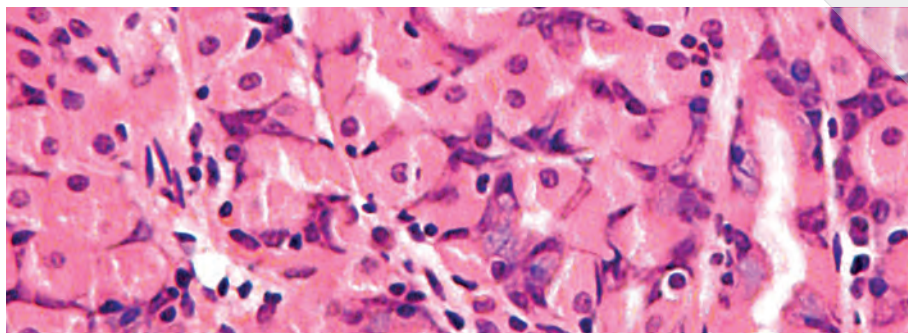
- 1 Precision manufacturing ensures consistent thickness
- 2 Clear and colourless
- 3 Suitable for fluorescence microscopy
- 4 Manufactured to DIN ISO 8255



# Supa Mega Coverslips

Within the ClariTex range, exclusively available at CellPath, are Supa Mega coverslips, designed with the specifications of Supa Mega slides in mind. Both 1.0mm and 1.5mm thicknesses are available, with the same excellent optical qualities.

**Dimensions:** 50mm x 64mm

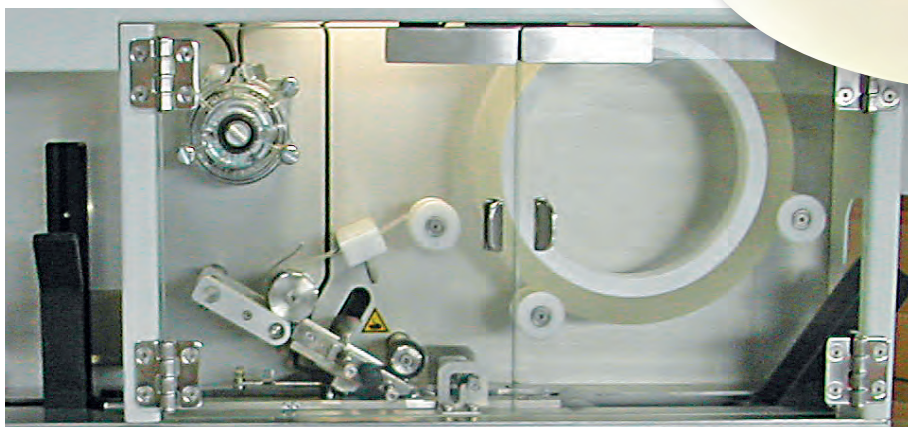
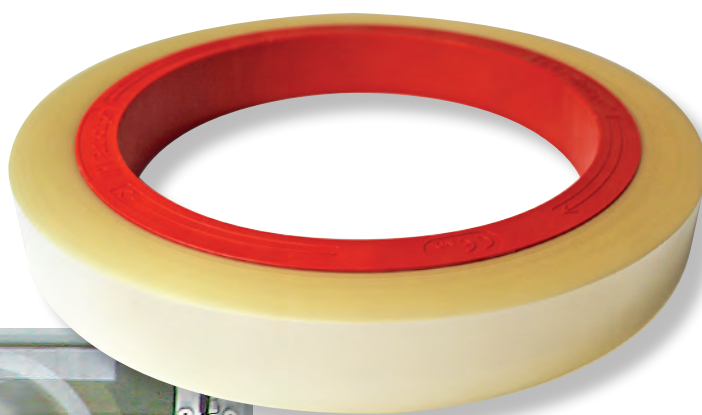


## KEY BENEFITS

- 1 50mm x 64mm to fit Supa Mega slides
- 2 Uniform thickness
- 3 Manufactured to DIN ISO 8255

# IPI Pathotape®

IPI Pathotape® coverslipping tape fits all common automated tape coverslippers making it an excellent versatile choice. The composition of the tape ensures clarity under the microscope. The tape can be stored long-term with no adverse effect on optical quality.



## KEY BENEFITS

- 1 Fits all common film coverslippers
- 2 Allows long term storage and maintains optical quality
- 3 Manufactured in accordance with ISO 13485

Item Code	Description	Quantity
SAZ-0100-00A	IPI Pathotape® Coverslipping Tape — 70m Roll	1





## Mounting Media

Use of a mounting medium ensures the coverslip used to protect a specimen placed on the microscope slide can be permanently attached. The mounting medium must have excellent optical clarity so as not to waste the benefits of well chosen slides and coverslips.

## ExPert Mounting Medium (1 litre and 4 x 250ml)

ExPert Mounting Medium, manufactured by CellPath, is rapid drying which ensures maximum usability as slides can be screened quickly after application. Mounting medium is xylene based and has optimised viscosity to minimise presence of bubbles. The refractive index mimics that of glass ensuring excellent optical clarity.

Item Code	Description	Quantity
SEA-1600-00A	ExPert Mounting Media	1 litre
SEA-1604-00A	ExPert Mounting Media	4 x 250ml



**Rapid  
Drying Time**

### KEY BENEFITS

- 1 Rapid drying
- 2 Suitable for manual and automated coverslips
- 3 Excellent optical clarity, mimicking glass
- 4 Low viscosity for automated coverslippers
- 5 Refractive index of 1.496 ensures excellent optical clarity

## ExPert XTF Mounting Medium (1 litre and 4 x 250ml)

ExPert XTF Mounting Medium is free from both xylene and toluene making it a safer alternative to standard mounting medium. As with ExPert Mounting Medium, the refractive index mimics that of glass ensuring excellent optical clarity.



Xylene and toluene free

### KEY BENEFITS

- 1 Xylene and toluene free
- 2 Ensures excellent clarity
- 3 Excellent optical clarity, mimicking glass

Item Code	Description	Quantity
SEA-1900-00A	ExPert XTF Mounting Media	1 litre
SEA-1904-00A	ExPert XTF Mounting Media	4 x 250ml

## DPX (Phthalate Free) Mounting Medium (1 litre and 4 x 250ml)

DPX (*Phthalate Free*) Mounting Medium is a safer alternative to original formulation DPX. The new CellPath formulation has been recreated using a non-phthalate plasticiser. DPX (*Phthalate Free*) Mounting Medium also has improved drying time and is suitable for both automatic and hand coverslipping.



IMPROVED SAFETY

### KEY BENEFITS

- 1 Improved safety for users
- 2 Can be used for automatic or hand coverslipping
- 3 Excellent optical clarity, mimicking glass

Item Code	Description	Quantity
SEA-1300-00A	DPX (Phthalate Free) Mounting Media	1 litre
SEA-1304-00A	DPX (Phthalate Free) Mounting Media	4 x 250ml





## Slidebel Duo Automatic Microscope Slide Label Printer and Applicator

The Slidebel Duo Microscope Slide Printer can accommodate every kind of standard microscope slide, whether it has 90° or clipped corners, polished or cut edges.

Slidebel Duo prints directly onto automatically applied chemical resistant labels, an established and widely adopted methodology in Immunohistochemistry and brings with it two key benefits for the laboratory. Through printing directly onto these chemical resistant labels rather than directly onto the harsher and less-forgiving surface of the microscope slide, the film print head within the Slidebel Duo will last longer and reduce potential downtime within the laboratory. It also provides a superior print quality under any condition, achieving up to 300 dpi resolution and resulting in high contrast printing with sharp detail.

Slides can be loaded using one of the two purpose built and easy-to-use 50 slide capacity cartridges, with the throughput of the printer being approximately 18 slides per minute. This makes the Slidebel Duo one of the fastest microscope slide label printers/applicators available.

Slidebel Duo can be used as a standalone on-demand microscope slide label printer or together with a custom application or connected to the LIMS. The highly flexible printer provides a broad number of options for connectivity and integration to computer systems:

- Native Windows drivers
- NiceLabel/BarTender drivers
- Direct programming languages, such as EPL/ZPL

**Dimensions:** 340mm x 140mm x 200mm (D x W x H)

### KEY BENEFITS

- 1 Scanning first time, every time
- 2 Quick: 18 slides can be printed per minute
- 3 Small footprint (340mm x 140mm)
- 4 Compatible with all routine slides
- 5 Easy slide loading
- 6 Eliminates problem of sticky slides

18 SLIDES  
CAN BE PRINTED  
PER MINUTE

The Slidebel Duo touchscreen display tablet can be used to print slides and to manage printing layouts.

See video on  
our website



Item Code	Description	Quantity
JAG-1000-00A	Slidebel Duo Slide Printer	1
JAG-3000-00A	Slidebel Duo Display Tablet	1
JAG-3000-00D	Slidebel Duo Display Barcode Scanner	1

# ESPO Slide Printer

Recommended for use with both TOMO® Adhesion and ClariTex Microscope Slides.

The Matsunami Glass ESPO Slide Printer creates a more efficient laboratory workflow through providing high-quality, on-demand printing.

The ESPO prints directly onto routine slides, eliminating the potential errors associated with hand-written slides.

Numerous operations can be undertaken using the highly intuitive, pressure sensitive touchscreen. The ESPO also has the ability to print onto slides containing mounted tissue.



Single slide front loading enables on-demand printing



Pre-loading slides improves laboratory efficiency

COMPATIBLE  
WITH PRE-LOADED  
SLIDE CARTRIDGES



## KEY BENEFITS

- 1 Easily connects to computers or laboratory information systems via Wifi, LAN or USB
- 2 Single slide front loading enables refill-free printing, even when tissue is on the slide
- 3 Compact size easily fits on the workbench
- 4 High quality printing eliminates the need for hand-written labels

### Specifications

Item Code:	ESPO Slide Printer (Blue)	JAG-1100-00A
	ESPO Slide Printer (White)	JAG-1100-00W
Dimensions (including hoppers):	139mm x 120mm x 249mm (d x w x h)	
Weight:	7kg	
Slide Capacity:	200 (2 x 100-slide capacity magazines)	
Media Type:	Thermal Transfer Ribbon	
Dot Density:	12 dot/mm (300 dpi)	
Print Speed:	3 seconds per slide	
Solvent Resistant:	Water, Alcohol, Xylene	
Barcode:	2D and 3D Barcode Capable	
Connectivity:	USB(1), Ethernet, WiFi	
Power Requirements:	120-240V	



