

Product Catalogue

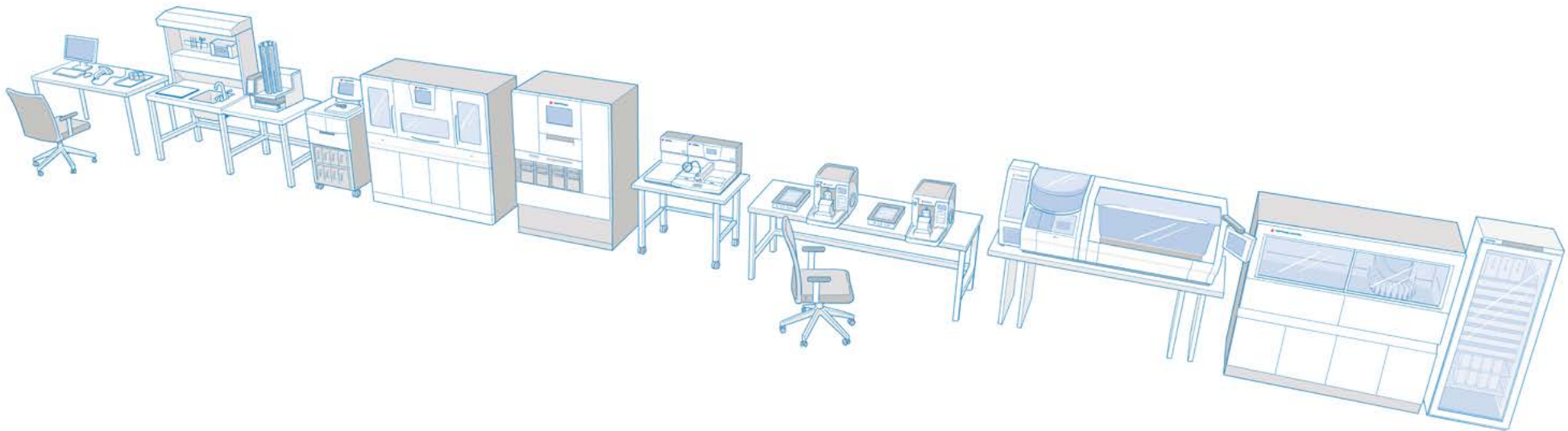


continuous innovation for pathology



Floor plan

Design your own laboratory



Sakura Finetek Europe



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About us

→ Why do we empower pathology professionals?



Here at Sakura Finetek, our history extends beyond the modern pharmaceutical era. In fact, we have been providing pharmaceutical solutions since 1596 and medical equipment since 1871. From the first-ever Japanese microscope, to being the original manufacturer of Tissue-Tek® technology, our track record speaks to our precision and accuracy, honed over decades of experience.

Our mission is about more than just providing the highest quality in medical technology. We are looking to help real people with a problem that touches the lives of millions of people around the world: cancer. Our technology is primed to enable advanced cancer diagnostics by providing integrated solutions to anatomical pathology. With a team that excels in diagnostic innovation, Sakura technology focusses on helping you to make fast, accurate diagnoses.

Our immediate goal ties perfectly into our vision for the future. With rising cancer rates and shortages of laboratory staff, our Advanced SMART Automation technology seeks to bridge this gap between supply and demand by increasing overall productivity, reducing turnaround times and eliminating backlogs. This creates time for your staff to become more efficient and work on tasks that really matter.

Allow your laboratory to take the next step in automation with Sakura Services. Transition your laboratory into a SMART autonomous

laboratory with the support of Sakura Bridge. This fully-customised service comes with an in-depth consultation and a smooth implementation, tailored exactly to your needs.

To support our vision and mission within cancer diagnostics, we have extended our Advanced SMART Automation technology and Bridge services into Advanced Staining, further adding to our integrated solutions. Welcome to the next generation in Advanced Staining: a solution offering optimal quality across the entire antibody portfolio, providing confidence in every slide to make the right diagnosis.

You can rely on our slides for quick, accurate diagnoses. It's our goal and mission to grasp the essence of immunohistochemistry (IHC), turning it into a standard that is understood and respected.



We empower pathology professionals

Let's talk about how we can make tomorrow's reality possible.

Together.





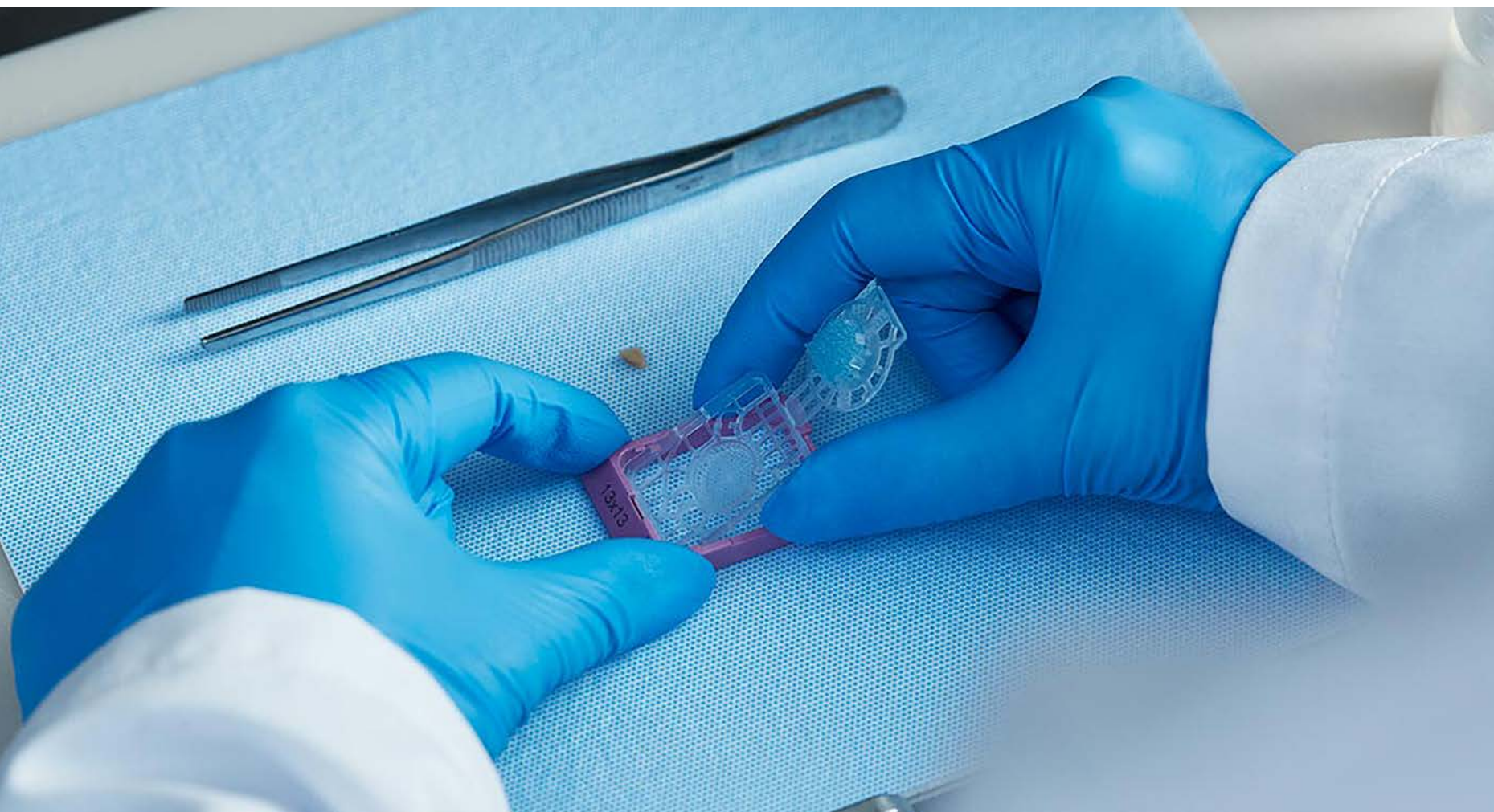
Grossing

Tissue-Tek® Accu-Edge®

The right tools are required for a fast, accurate and standardised diagnosis. The Sakura Tissue-Tek® Accu-Edge® series provides a range of grossing boards, knives, scissors, and scalpels indispensable for your laboratory. The Tissue-Tek® Grossing tools allow you to easily obtain tissue samples with a controlled and standardised thickness, enabling consistency in tissue processing.

Sakura's Tissue-Tek® FormaGO® Formalin Safety System helps to protect your staff and the environment from the hazardous effects of formalin. Using FormaGO allows you to handle formalin safely and conveniently by absorbing and neutralising formalin.

→ How do our consumables support your technicians at grossing?



Tissue-Tek® Paraform® Sectionable Cassette System

When tissue is correctly oriented during grossing, it gets locked in the Tissue-Tek® Paraform®, preventing any need for reorientation. The versatility of the system can be used in both manual and automated embedding by the Tissue-Tek AutoTEC® *a120* Automated Embedding System.

When using Tissue-Tek Paraform in combination with the Tissue-Tek AutoTEC *a120*, the need to perform time-consuming, manual embedding is eliminated. This leaves time for value-adding tasks, while continuing to deliver embedded blocks with consistent quality.

The compatible Tissue-Tek® Paraform® Tissue Orientation Gels are capable of locking in and preserving the orientation of smaller or difficult to orient tissue samples. Once the tissue is correctly secured by the gel in the cassette, you can be sure the tissue won't move.

The cassettes can accommodate various specimens, including those requiring special orientation, in one of the three available cassette types: Standard, Biopsy or Biopsy 13 x 13.

→ Want to know which benefits Paraform cassettes offer to help your lab operate in a SMART way?



Identification

Tissue-Tek xPrint® LP

Embrace premium quality printing.

Access improved identification of tissue samples in your lab with the Tissue-Tek xPrint® LP Laser Cassette Printer. Equipped with a range of cutting-edge features, this laser cassette printer contributes to ensuring reliable specimen traceability while serving as a future-proof asset for your laboratory.

Thanks to its compatibility with Laboratory Information Systems, the Tissue-Tek xPrint LP can be seamlessly integrated into your workflow, enabling you to standardise the workflow in your lab. The laser cassette printer serves as a connecting link in your laboratory, supporting an uninterrupted stream between the numerous steps of tissue processing.

Mark your cassettes efficiently and effortlessly, and enjoy the ultimate comfort of a connected, streamlined workflow.



→ How does the Tissue-Tek xPrint LP contribute to a seamless flow of tissue samples in your lab?





Tissue-Tek® AutoWrite®

Manually labelling your cassettes is history with the Tissue-Tek® AutoWrite®. Implementing the automated cassette writer complements all Sakura's Advanced SMART Automation instruments in the histology and cytology lab. Sakura Services ensure the Tissue-Tek AutoWrite is plug-and-play ready, so you only have to insert your cassettes.

The Tissue-Tek AutoWrite is compatible with most cassettes. When using Tissue-Tek® Paraform® Sectionable Cassettes, utilise the automated printer to keep your labeling system running smoothly even after diagnosing samples.

Experience the convenience of fully-automated, reliable cassette-labelling with the Tissue-Tek AutoWrite.

→ Which Tissue-Tek AutoWrite features optimise cassette labelling in your lab?



Tissue Processing

Tissue-Tek Xpress® x120

Being assured of the best results in the shortest time is vital for laboratories. The Tissue-Tek Xpress® x120 enables your laboratory to load cassettes every 20 minutes with a throughput of up to 120 cassettes per hour. Most laboratories' work can now be done during the day, eliminating unnecessary waiting times.

Implement the Xpress x120 Continuous Rapid Tissue Processor with the help of Sakura Bridge. Our service supports you towards a continuous workflow that is efficient, manageable and safe, which shortens the turnaround time meaning patients get a faster diagnosis.

Shortening the turnaround time, so patients get a faster diagnosis.

The Tissue-Tek Xpress x120 makes the difference. Start working in a continuous and SMART way: shorten wait times and enable you and your colleagues to work safely.



→ What Tissue-Tek Xpress x120 benefits standardise and automate tissue processing in your lab?





Tissue-Tek VIP® 6 AI

Imagine reliable and safe tissue processing, with a machine that can do it all. Building on generations of golden-standard technology, the Tissue-Tek VIP® 6 AI tissue processor is a reliable and safe method for the production of high-quality processed tissue. All tissue types, including fatty tissue can be processed with the VIP 6 AI. Moreover, Sakura-recommended protocols allow fatty, and non-fatty tissue to be processed at the same time. Colour-coded ports and reagent backlighting facilitate a safe and uninterrupted exchange of reagents.

With over 40 years in high-quality tissue processing, Sakura technology is known for its reliability, and the Tissue-Tek VIP 6 AI is no exception. Our innovation allows reagents to be mixed automatically, enhancing the quality of processed tissue without extending protocol times.

→ Which Tissue-Tek VIP 6 AI features support your means of tissue processing?



Tissue Embedding

Tissue-Tek AutoTEC® a120

Imagine 120 blocks per hour automatically embedded, ready for sectioning. Visualise being able to free-up technicians for other crucial operations in your lab, knowing that all tissue samples are embedded in a standardised, high-quality way, every time. The Tissue-Tek AutoTEC a120 enables you to make the difference in your pathology laboratory. Combined with Sakura Bridge, you are supported with a step-by-step implementation of the Tissue-Tek AutoTEC a120 to attain maximum benefit efficiency in your lab.

The unique Tissue-Tek® Paraform® sectionable cassettes lock the orientation of your tissue throughout the entire process, minimising the risk of tissue loss and reorientation errors.



→ What a120 benefits standardise and automate embedding in your lab?

Tissue-Tek® TEC 6

Take control over the embedding process with the Tissue-Tek® TEC 6, ensuring reliability, comfort and ease. The system is the reliable manual tissue embedder for all laboratories.

The precise design of the 5mm-deep stainless-steel Tissue-Tek® Paraform® Sectionable Cassettes System enables you to use the Tissue-Tek Paraform Sectionable Cassettes System on the TEC 6. Embed confidently knowing that the tissue is locked in place throughout the process.

Simplify your manual embedding process using the Tissue-Tek TEC 6 and prepare your blocks exactly the way you want them, ready for microtomy.

→ What are the advantages of the Tissue-Tek TEC 6?









Microtomy

Tissue-Tek AutoSection®

Ensure consistent cutting of blocks into slides with the Tissue-Tek AutoSection®. This automated microtome stands for quality, efficiency and convenience. Sakura will support the installation of the AutoSection in your laboratory, enabling you to be fully operational from day one.

The convenient operation of the AutoSection with its one-touch trimming and sectioning features, eliminates repetitive handwheel motions so technicians can easily get up and running.

With AutoAlign technology, manual block orientation is a thing of the past, ensuring consistent and accurate block alignment. Combined with AutoTrim, your blocks are automatically trimmed in a standardised and precise way.

→ Which Tissue-Tek AutoSection features standardise and simplify microtomy in your lab?



Primary Staining & Coverslipping

Tissue-Tek Prisma® *Plus* & Tissue-Tek Film®

Quality and speed in your lab, delivered by the Tissue-Tek Prisma® *Plus* & Tissue-Tek Film® integrated system. Continuous loading allows you to add a basket of slides at any moment you choose. The scheduling software of the Tissue-Tek Prisma *Plus* allows you to run multiple protocols simultaneously.

The Tissue-Tek Prisma *Plus* scheduling software enables you to run multiple protocols simultaneously, for efficient and flexible staining. The Tissue-Tek Film quickly delivers coverslipped slides, ready for diagnosis. The Tissue-Tek Film coverslips your slides efficiently and quickly, producing diagnosis-ready slides. Connecting the Prisma *Plus* with

the Film creates an integrated, fully automated walk-away staining and coverslipping process.

Get clear, consistently-stained slides with its unique, two-component hematoxylin solution. The Tissue-Tek® H&E Staining Kit enables you to bring your staining to the next level with the ability to stain up to 2,500 slides. Prepare for the future of digital pathology with the Tissue-Tek® Coverslipping Film.

→ Which Prisma *Plus* & Film benefits prepare your lab for digital pathology?



Tissue-Tek Prisma® *Plus* & Tissue-Tek® Glas *g2*

The Tissue-Tek Prisma® *Plus* & Tissue-Tek® Glas *g2* creates a walk-away solution bringing speed to those laboratories that require glass coverslipping. The throughput of up to 420 slides per hour of the staining and glass coverslipping combination provides the efficiency needed in your laboratory.

The Mechatronic technology enhances coverslip placement and provides consistent air bubble-free slides.

With the Tissue-Tek Prisma *Plus* & Tissue-Tek Glas *g2*, you can trust that your lab is producing high-quality slides.





→ Which Glas g2 features values enable your lab to standardise coverslipping?



Advanced Staining

Tissue-Tek Genie®

Imagine having confidence in the diagnosis of every slide, every time.

With the patient journey in mind, it is essential to empower pathology professionals with confidence in every slide to make the right diagnosis.

Advanced staining evolved with growing complexity, resulting in many variations and combinations to get the right staining quality. NordiQC¹ has shown an improvement in the pass rate of submitted slides performed on various platforms from 71% to 79% in the assessment scheme, which is encouraging, but in the time of precision medicine the need to further ensure IHC test accuracy and precision is warranted.

To overcome these challenges, the industry developed and allowed many variables and possibilities which offer great flexibility.

However, creating many solutions with different combinations can also lead to a lot of subjectivity in order to achieve the correct staining.

Our solution offers proven, optimal slide staining, as confirmed by external quality assessment of our Sakura antibodies and compliance with IVDR. This optimal process ensures predictable patient case turnaround time, allowing loading of any slide and biomarker, at any time, on any station. Our GenieOnline inventory management and knowledge database facilitate this, promoting optimal collaboration.

Optimal-only results.



¹ Nielsen, S. et al. (2022) "Lessons learned, challenges taken, and actions made for 'precision' immunohistochemistry. Analysis and perspectives from the NORDIQC proficiency testing program," *Applied Immunohistochemistry & Molecular Morphology*, Publish Ahead of Print. Available at: <https://doi.org/10.1097/pai.0000000000001071>.

→ Which Tissue-Tek Genie functionalities enable standardisation in the IHC process?



Archiving

Stay on top of your storage capacities with Sakura's Tissue-Tek® Archiving Cabinet solutions. With cases rising and slides piling up, clean and organised storage is indispensable. Sakura supports your archive by enabling the storage in the way that suits your laboratory.

The Tissue-Tek® Lab Aid® Ultra is the cabinet that gives you storage room for 96,000 slides or 22,000 blocks. Your cabinet of choice when you need to archive different sizes of slides is the Tissue-Tek® Lab Aid® filing cabinet system. It is designed specifically for slides from 26 x 76 mm to 76 x 50 mm.

The Tissue-Tek® Uni-Cassette® Filing System enables you to secure your blocks permanently. This solution can store up to 1,500 cassettes.

Our Tissue-Tek Cabinets provide secure tissue storage and allow you to keep your archive manageable.

→ Which filing system features solutions optimise your archiving?







Sakura Services

With our full range of services, paired with a total lab solution, Sakura is dedicated to empowering you in delivering fast and accurate diagnoses. By providing high-quality service and technical support, we strive to help you shorten turnaround times, manage your workload, and set and achieve any other objectives you find crucial for your laboratory. Sakura supports you via the following categories:

- Sakura Bridge, our implementation consultancy service, connects professionals and technology to support you in achieving your goals, delivering the best lab results and getting the most out of your Sakura Advanced SMART Automation technology.
- Leasing solutions enable your laboratory to benefit from the latest technology and to stay on top of the costs. We ensure a smooth operation with every item with one contract and invoice.
- Sakura's Technical Service Team supports you to guarantee continuous and reliable operation of your technology. Get the most out of your Sakura solutions with yearly preventive maintenance, as well as the latest hardware and software updates.
- User Training sessions help to ensure that laboratory staff has all the knowledge and is fully trained to use and operate your Sakura instrument. This will help you to increase the quality of the results and to improve the efficiency of the process.
- Automatically replenished goods ensure you're never out of stock, with guaranteed quick supply of consumables. In urgent shortage situations, Sakura is even able to deliver consumables to your laboratory the next working day, complete with Track & Trace options.
- With the Tissue-Tek® iSupport connection, Sakura can monitor instruments and provide you with fast and efficient service, without the need to schedule an on-site visit. This helps to maximise uptime and maintain operational continuity without interrupting your day-to-day process.

→ How can our Services increase your lab efficiency?

Item Codes

At Sakura we offer a range of high-quality instruments, accessories and consumables. Use the tabs to quickly navigate to your section of interest. Use the corresponding codes to order items, or flip back to get inspiration for future-proof lab equipment.

Grossing

Grossing

Our grossing tools support your lab getting standardised results.

Accessories

Tissue-Tek® Accu-Edge®

Item code	Description
1454	Tissue-Tek® Accu-Edge® Plastic Trimming Knife Handle F80
4696	Safety Trimming Blade 130mm Carbon steel; 10 blades/box
4781	Tissue-Tek® Accu-Edge® Autopsy Knife Handle
4786	Tissue-Tek® Accu-Edge® Trimming Handle, Short Straight
4790	Tissue-Tek® Accu-Edge® Trimming Handle, Long Straight
4800	Tissue-Tek® Accu-Edge® Grossing Board; 1 grossing board, 1 each 1.5, 2.0, 2.5, 3.0mm depth gauges, and 2 tissue tampers/kit
4802	Tissue-Tek® Accu-Edge® Grossing Wells; 1 grossing wells platform, 1 each 1.5, 2.0, 2.5, 3.0mm depth gauges, and 2 tissue tampers/kit
4803	Tissue-Tek® Accu-Edge® Grossing Fork, 1.5mm; 1 each, grossing fork, 1.5mm and cleaning brush/kit
4804	Tissue-Tek® Accu-Edge® Grossing Fork, 2.0mm; 1 each, grossing fork, 2.0mm and cleaning brush/kit
4807	Tissue-Tek® Accu-Edge® Grossing Fork, 2.5mm; 1 each, grossing fork, 2.5mm and cleaning brush/kit

Item code	Description
4814	Tissue-Tek® Accu-Edge® Cleaning Brush; 10 brushes/box
4846	Tissue-Tek® Accu-Edge® Tamper Set; 2 tampers/box
4847	Tissue-Tek® Accu-Edge® Gauge Set; 1 each 1.5, 2.0, 2.5, 3.0mm depth gauges/kit
0169	Tissue-Tek® Accu-Edge® Filter, Activated Carbon and Potassium Permanganate
4791	Tissue-Tek® Accu-Edge® Dissecting Scalpel Handle



Consumables	
Item code	Description
4698	Tissue-Tek® Accu-Edge® Trimming Blades, 130mm, Round Edge; 50 blades/box
4783	Tissue-Tek® Accu-Edge® Autopsy Knife Blades, 170mm; 5 blades/box
4785	Tissue-Tek® Accu-Edge® Trimming Blade, Short; 50 blades/box
4789	Tissue-Tek® Accu-Edge® Trimming Blade, Long; 50 blades/box
4793	Tissue-Tek® Accu-Edge® Dissecting Scalpel Blades #62, Pointed Tip; 20 blades/case

Tek® FormaGO®

Item code	Description
9157	Tissue-Tek® FormaGO® Formalin Absorption Pads, Large; 100 pads/case



4804

Cassettes

Tissue-Tek® Paraform® Sectionable Cassette System

Item code	Description
7015	Tissue-Tek® Paraform® Cassette Tamper
7019	Tissue-Tek® Paraform® Biopsy Cassettes, 13 x 13mm; 500 cassettes/box
7020	Tissue-Tek® Paraform® Biopsy Cassettes; 500 cassettes/box
7021	Tissue-Tek® Paraform® Standard Cassettes; 500 cassettes/box
7022	Tissue-Tek® Paraform® Orientation Cassettes; 500 cassettes/box
7023	Tissue-Tek® Paraform® Shaved Biopsy Cassettes; 500 cassettes/box
7024	Tissue-Tek® Paraform® Core Biopsy Cassettes; 500 cassettes/box
7026	Tissue-Tek® Paraform® Foam Insert, 21 x 14mm; 500 inserts/pack
7030	Tissue-Tek® Paraform® Cassette Frames Aqua 500 cassette frames/box

Item code	Description
7031	Tissue-Tek® Paraform® Cassette Frames, Blue; 500 cassette frames/box
7034	Tissue-Tek® Paraform® Cassette Frames, Green; 500 cassette frames/box
7035	Tissue-Tek® Paraform® Cassette Frames, Lilac; 500 cassette frames/box
7036	Tissue-Tek® Paraform® Cassette Frames, Orange; 500 cassette frames/box
7037	Tissue-Tek® Paraform® Cassette Frames, Pink; 500 cassette frames/box
7040	Tissue-Tek® Paraform® Cassette Frames, White; 500 cassette frames/box
7041	Tissue-Tek® Paraform® Cassette Frames, Yellow; 500 cassette frames/box
7070	Tissue-Tek® Paraform® Stacked Frames, Aqua; 400 stacked frames/box
7071	Tissue-Tek® Paraform® Stacked Frames, Blue; 400 stacked frames/box

Grossing
Our grossing tools support your
lab getting standardised results.

Item code	Description
7072	Tissue-Tek® Paraform® Stacked Frames, Gray; 400 stacked frames/box
7073	Tissue-Tek® Paraform® Stacked Frames, Gold; 400 stacked frames/box
7074	Tissue-Tek® Paraform® Stacked Frames, Green; 400 stacked frames/box
7075	Tissue-Tek® Paraform® Stacked Frames, Lilac; 400 stacked frames/box
7076	Tissue-Tek® Paraform® Stacked Frames, Orange; 400 stacked frames/box
7077	Tissue-Tek® Paraform® Stacked Frames, Pink; 400 stacked frames/box
7080	Tissue-Tek® Paraform® Stacked Frames, White; 400 stacked frames/box
7081	Tissue-Tek® Paraform® Stacked Frames, Yellow; 400 stacked frames/box



Tissue-Tek® Super Mega-Cassette

Item code	Description
4173	Tissue-Tek® Mega-Cassette White; 750 cassettes/case
7820	Tissue-Tek® Super Mega-Cassette®, 65 x 50 x 18mm, White; 100 cassettes/box



Tissue-Tek® Paraform® Tissue Orientation Gels

Item code	Description
7043	Tissue-Tek® Paraform® Tissue-Orientation Gel Strips, 20.0 x 2.6mm; 160 strips/pouch, 10 pouches/case
7045	Tissue-Tek® Paraform® Biopsy Gels; 50 gels/pouch, 10 pouches/case
7046	Tissue-Tek® Paraform® 2-Lane Gels; 50 gels/pouch, 10 pouches/case
7047	Tissue-Tek® Paraform® 1-mm Punch Gels; 50 gels/pouch, 10 pouches/case
7048	Tissue-Tek® Paraform® 2-mm Punch Gels; 50 gels/pouch, 10 pouches/case
7049	Tissue-Tek® Paraform® 3-mm Punch Gels; 50 gels/pouch, 10 pouches/case

Tissue-Tek® Uni-Cassette®

Item code	Description
4154F	Tissue-Tek® Uni-Cassette® Standard Cassettes, Yellow; 2,000 cassettes/box
4155F	Tissue-Tek® Uni-Cassette® Standard Cassettes, Pink; 2,000 cassettes/box
4156F	Tissue-Tek® Uni-Cassette® Standard Cassettes, Green; 2,000 cassettes/box
4157F	Tissue-Tek® Uni-Cassette® Standard Cassettes, Blue; 2,000 cassettes/box
4158F	Tissue-Tek® Uni-Cassette® Standard Cassettes, Orange; 2,000 cassettes/box
4170	Tissue-Tek® Uni-Cassette® Standard Cassettes, White; 2,000 cassettes/box
8154	Tissue-Tek® Uni-Cassette® Standard Stacked Cassettes, Yellow; 400 cassettes/box
8155	Tissue-Tek® Uni-Cassette® Standard Stacked Cassettes, Pink; 400 cassettes/box

Item code	Description
8156	Tissue-Tek® Uni-Cassette® Standard Stacked Cassettes, Green; 400 cassettes/box
8157	Tissue-Tek® Uni-Cassette® Standard Stacked Cassettes, Blue; 400 cassettes/box
8158	Tissue-Tek® Uni-Cassette® Standard Stacked Cassettes, Orange; 400 cassettes/box
8159	Tissue-Tek® Uni-Cassette® Standard Stacked Cassettes, Grey; 400 cassettes/box

Tissue-Tek® Mesh Biopsy Cassette

Item code	Description
4306	Tissue-Tek® Mesh Biopsy Cassette, White; 500 cassettes/box
4307	Tissue-Tek® Mesh Biopsy Cassette, Pink; 500 cassettes/box
4308	Tissue-Tek® Mesh Biopsy Cassette, Yellow; 500 cassettes/box
4309	Tissue-Tek® Mesh Biopsy Cassette, Green; 500 cassettes/box
4312	Tissue-Tek® Mesh Biopsy Cassette, Blue; 500 cassettes/box

Tissue-Tek® Uni-Cassette® Biopsy

Item code	Description
8086	Tissue-Tek® Uni-Cassette® Biopsy Stacked Cassettes, Pink; 400 cassettes/box
8087	Tissue-Tek® Uni-Cassette® Biopsy Stacked Cassettes, White; 400 stacked cassettes/box
8088	Tissue-Tek® Uni-Cassette® Biopsy Stacked Cassettes, Blue; 400 stacked cassettes/box
8089	Tissue-Tek® Uni-Cassette® Biopsy Stacked Cassettes, Yellow; 400 stacked cassettes/box
8174	Tissue-Tek® Uni-Cassette® Biopsy Stacked Cassettes, Green; 400 cassettes/box



Tissue-Tek® Base Mold

Item code	Description
4161	Tissue-Tek® Base Mold, 7 x 7 x 5mm; 12 base molds/pack
4162	Tissue-Tek® Base Mold, 15 x 15 x 5mm; 12 base molds/pack
4163	Tissue-Tek® Base Molds, 24 x 24 x 5mm; 12 base molds/pack
4164	Tissue-Tek® Base Mold, 30 x 24 x 5mm; 12 base molds/pack
4165	Tissue-Tek® Base Mold, 37 x 24 x 5mm; 12 base molds/pack
4166	Tissue-Tek® Mega-Cassette Base Mold, 31 x 23 x 13.5mm; 6 base molds/pack

Item code	Description
7055	Tissue-Tek® Paraform® Standard Base Mold, 32 x 28mm; 12 base molds/pack
7056	Tissue-Tek® Paraform® Biopsy/Orientation Base Mold, 30 x 19mm; 12 base molds/pack
7057	Tissue-Tek® Paraform® Biopsy Base Mold, 13 x 13mm; 12 base molds/pack

Identification

Identification
Support clear identification
in your lab.

Identification
Support clear identification
in your lab.

Instrument	
Tissue-Tek xPrint® LP	
Item code	Description
3200	Tissue-Tek xPrint® LP Laser Cassette Printer; 100-240VAC, 50/60Hz, 210VA



3200

Accessories	
Item code	Description
3201	Tissue-Tek xPrint® LP European standard power cord
3202	Tissue-Tek xPrint® LP standard hopper
3204	Tissue-Tek xPrint® LP dust filter
3205	Tissue-Tek xPrint® LP dust cleaner
3206	Tissue-Tek xPrint® LP USB flash disk
3207	Tissue-Tek xPrint® LP USB network card
3208	Tissue-Tek xPrint® LP network cable
3203	Tissue-Tek xPrint® LP small hopper

Instrument

Tissue-Tek® AutoWrite® Cassette Printer

Item code	Description
8030	Tissue-Tek® AutoWrite® Cassette Printer; 100-240VAC, 50/60Hz

Accessories

Item code	Description
8032	Tissue-Tek® AutoWrite® Cassette Unload Module
8042	Tissue-Tek® AutoWrite® Cassette Magazines; 3 magazines/box
8046	Tissue-Tek® AutoWrite® Cassette Trays; 10 trays/box
8048	Tissue-Tek® AutoWrite® Six-Magazine Cassette Holder
8038N	Tissue-Tek® AutoWrite® Curing Lamp

Consumables

Item code	Description
8050	Tissue-Tek® AutoWrite® Cleansing Foam Swabs; 25 swabs/pack
8051	Tissue-Tek® AutoWrite® Ink Cartridge Kit; 1 each, cartridge, 280mL, sealing device, and 23 cleaning rods/kit



8030

Identification
Support clear identification
in your lab.

Services	
Item code	Description
SC-8030-P	Service Agreement Tissue-Tek® AutoWrite® Cassette Printer Platinum
SC-8030-G	Service Agreement Tissue-Tek® AutoWrite® Cassette Printer Gold
SC-8030-S	Service Agreement Tissue-Tek® AutoWrite® Cassette Printer Silver

Other consumables	
Item code	Description
8057	IDent Silk Print Ribbon

Tissue Processing

Tissue Processing

Kick-start your processing for a shorter turnaround time.

Instrument

Tissue-Tek Xpress® x120

Item code	Description
7722	Tissue-Tek Xpress® x120 Continuous Rapid Tissue Processor; 230VAC, 50/60Hz, 13A

Accessories

Item code	Description
7108	Tissue-Tek Xpress® Loading Station Container with Lid
7109	Tissue-Tek Xpress® Basket Transportation Tray; 5 trays/box



7722

Consumables

Item code	Description
7106	Tissue-Tek Xpress® Tray Liners; 100 tray liners/box
7107	Tissue-Tek Xpress® Activated Carbon Filter; 2 filters/box
7115	Tissue-Tek Xpress® Pre-Processing Solution; 4 bottles, each 3.8L/case
7120	Tissue-Tek Xpress® Molecular Fixative; 4 bottles, each 3.8L/case
7730	Tissue-Tek Xpress® x120 Processing Reagent Set; 2 bottles 7731, each 3.8L, 2 bags 7732, each 3.0L/kit

Services

Item code	Description
SC-7722-P	Service Agreement Tissue-Tek Xpress® x120 Platinum
7722-BRIDGE	Tissue-Tek Xpress® x120 Implementation Services

Tissue Processing
Kick-start your processing for
a shorter turnaround time.

Instrument

Tissue-Tek VIP® 6 AI

Item code	Description
6042	Tissue-Tek® VIP® 6 AI Vacuum Infiltration Processor; 230VAC, 50/60Hz, 6A

Consumables

Item code	Description
6045	Tissue-Tek VIP® 6 Paraffin Waste Bags; 12 bags/box

Accessories

Item code	Description
5264	Tissue-Tek VIP® Basket Transport Tray
5265	Tissue-Tek VIP® 150-Cassette Basket with Dividers and Handles
5269	Tissue-Tek VIP® Basket Handles for 150-Cassette Basket
6034	Small Paraffin Scraper
6035	Tissue-Tek VIP® 6 Reagent Bottle, Complete

Services

Item code	Description
SC-6042-P	Service Agreement Tissue-Tek VIP® 6 AI Platinum
SC-6042-G	Service Agreement Tissue-Tek VIP® 6 AI Gold
SC-6042-S	Service Agreement Tissue-Tek VIP® 6 AI Silver



6042

Other consumables

Tissue-Tek® Tissue-Clear® Xylene Substitute

Item code	Description
1426	Tissue-Tek® Tissue-Clear® Xylene Substitute; 1 container, 10L
1466	Tissue-Tek® Tissue-Clear® Xylene Substitute; 1 container, 5L
1472	Tissue-Tek® Tissue-Clear® Xylene Substitute; 1 container, 200L

1426



Other consumables

Item code	Description
1428	TDE 30 Reagent; 6 bottles, each 1L/case
1460	TDE 30 Electrodes; 2 electrodes/box
7760	Tissue-Tek Xpress® x50 Processing Reagent Set; 1 bottle 7731, 3.8L, 1 bag 7732, 3.0L/kit

Other consumables

Tissue-Tek® Paraffin Wax

Item code	Description
4508	Tissue-Tek® Paraffin Wax TEK III; 1 bag, 25kg
4509	Tissue-Tek® Paraffin Wax TEK III; 1 bag, 10 kg
4511	Tissue-Tek® Paraffin Wax TEK III; 4 bags, each 2.5kg/box
4523	Tissue-Tek® Paraffin Wax TEK IV, 54-57 °C; 4 bags, each 2.5kg/box
4525	Tissue-Tek® Paraffin Wax TEK IV, 54-57 °C; 1 bag, 25kg

Tissue Embedding

Tissue Embedding
Automate embedding for
standardised results.

Instrument

Tissue-Tek® AutoTEC® a120

Item code	Description
7090	Tissue-Tek AutoTEC® a120 Automated Embedding System; 200/230VAC, 50/60Hz, 12/11A

Accessories

Item code	Description
7005	Tissue-Tek AutoTEC® 32-Cassette Magazines; 4 magazines/box
7006	Tissue-Tek® 20-Cassette Magazines; 4 magazines/box
7007	Tissue-Tek® 20-Cassette Magazine Handles; 6 handles/box
7008	Tissue-Tek AutoTEC® Output Doors; 2 doors/box
7010	Tissue-Tek AutoTEC® Paraffin Trough; 12 troughs/box
7062	Tissue-Tek AutoTEC® a120 Paraffin Inner Tray #1
7063	Tissue-Tek AutoTEC® a120 Paraffin Inner Tray #2; 2 trays/box
7093	Tissue-Tek AutoTEC® a120 20-Cassette Magazine; 6 magazines, 1 lid, and 1 retainer/kit
7094	Tissue-Tek AutoTEC® a120 Cassette Magazine Retainer; 4 magazine retainers/box
7095	Tissue-Tek AutoTEC® a120 Output Door; 2 output doors/box

Tissue Embedding
Automate embedding for
standardised results.



7090

Consumables

Item code	Description
7052	Tissue-Tek® Paraform® Processing/Embedding Medium Formula 3; 8 bags, each 1kg/case

Services

Item code	Description
SC-7090-P	Service Agreement Tissue-Tek AutoTEC® a120 Platinum
7090-BRIDGE	Tissue-Tek AutoTEC® a120 Implementation Services

Instrument

Tissue-Tek® TEC™ 6

Item code	Description
5114	Tissue-Tek® TEC 6 Embedding System; 230VAC, 50Hz, 1A

Accessories

Item code	Description
5120	Tissue-Tek® TEC 6 Warming Chamber, Large
5121	Tissue-Tek® TEC 6 Rest Wrist Right
5122	Tissue-Tek® TEC 6 Rest Wrist Left
5123	Tissue-Tek® TEC 6 Cushion Right
5124	Tissue-Tek® TEC 6 Cushion Left
5125	Tissue-Tek® TEC 6 Screen Protection Sheet
5126	Tissue-Tek® TEC Partition Plate
5127	Tissue-Tek® TEC 6 Magnifying Lens
5785	Tissue-Tek® TEC Foot Pedal Switch



5114

Services	
Item code	Description
SC-5112-P	Service Agreement Tissue-Tek® TEC 6 Embedding Platinum
SC-5112-G	Service Agreement Tissue-Tek® TEC 6 Embedding Gold
SC-5112-S	Service Agreement Tissue-Tek® TEC 6 Embedding Silver

Other consumables	
Item code	Description
1550	Paraffin Scraper
1551	Tissue-Tek® TEC Large Tamper
1552	Tissue-Tek® TEC Small Tamper
1553	Tissue-Tek® TEC 5 Lamp Bulb
5784	Tissue-Tek® TEC 5 Magnifying Glass

Microtomy

Microtomy
Standardise your microtomy results
and preserve valuable tissue.

Microtomy
Standardise your microtomy results
and preserve valuable tissue.

Instrument

Tissue-Tek AutoSection®

Item code	Description
5000	Tissue-Tek AutoSection® Automated Microtome; 100-240VAC, 50/60Hz, 8.2-4.1A

Accessories

Item code	Description
4658	Tissue-Tek® Microtome Waste Collection Bag; 250 bags/case

Services

Item code	Description
SC-5000-P	Service Agreement Tissue-Tek AutoSection® Platinum
SC-5000-G	Service Agreement Tissue-Tek AutoSection® Gold
SC-5000-S	Service Agreement Tissue-Tek AutoSection® Silver

Consumables

Accu-Edge® Disposable Microtome Blades

Item code	Description
7089	Tissue-Tek® Accu-Edge® Paraform® Microtome Blades; 10 dispensers, 50 blades each/case
4686	Tissue-Tek® Accu-Edge® R35 Low-Profile Ribbon Sectioning; 10 dispensers, 50 blades each/case
4689	Tissue-Tek® Accu-Edge® Low Profile Microtome Blades; 10 dispensers, 50 blades each/case
4690	Tissue-Tek® Accu-Edge® N35 Low-Profile Hard Tissues; 10 dispensers, 50 blades each/case
4810	Tissue-Tek® Accu-Edge® C35 Low-Profile Cryo Sectioning; 10 dispensers, 20 blades each/case
4980	Tissue-Tek® Accu-Edge® A35 Durable Low Profile Microtome Blades; 10 dispensers, 50 blades each/case

Microtomy
Standardise your microtomy results
and preserve valuable tissue.

Consumables

Tissue-Tek® SmartWrite® Slides

Item code	Description
9721	Tissue-Tek® SmartWrite® Adhesive Ground Edges 90° Clipped Corner Slides, White; 72 slides/box, 20 boxes/case



Consumables

Tissue-Tek® AutoWrite® Adhesive Ground Edges 90° CC

Item code	Description
9597	Tissue-Tek® AutoWrite® Adhesive Ground Edge 90° Clipped Corner Slides, White; 72 slides/box, 20 boxes/case
9598	Tissue-Tek® AutoWrite® Adhesive Ground Edge 90° Clipped Corner Slides, Blue; 72 slides/box, 20 boxes/case
9599	Tissue-Tek® AutoWrite® Adhesive Ground Edge 90° Clipped Corner Slides, Pink; 72 slides/box, 20 boxes/case
9600	Tissue-Tek® AutoWrite® Adhesive Ground Edge 90° Clipped Corner Slides, Yellow; 72 slides/box, 20 boxes/case
9601	Tissue-Tek® AutoWrite® Adhesive Ground Edge 90° Clipped Corner Slides, Green; 72 slides/box, 20 boxes/case

Microtomy
Standardise your microtomy results
and preserve valuable tissue.

Consumables

Tissue-Tek® AutoWrite® Non-Adhesive Ground Edges 90° CC

Item code	Description
9562	Tissue-Tek® AutoWrite® Non-Adhesive Ground Edges 90° Clipped Corner Slides, White; 50 slides/box, 50 boxes/case
9563	Tissue-Tek® AutoWrite® Non-Adhesive Ground Edges 90° Clipped Corner Slides, Blue; 50 slides/box, 50 boxes/case
9564	Tissue-Tek® AutoWrite® Non-Adhesive Ground Edges 90° Clipped Corner Slides, Pink; 50 slides/box, 50 boxes/case
9565	Tissue-Tek® AutoWrite® Non-Adhesive Ground Edges 90° Clipped Corner Slides, Yellow; 50 slides/box, 50 boxes/case
9566	Tissue-Tek® AutoWrite® Non-Adhesive Ground Edges 90° Clipped Corner Slides, Green 50 slides/box, 50 boxes/case

Consumables

Tissue-Tek® AutoWrite® Adv. Adhesive Ground Edges 90° CC

Item code	Description
9618	Tissue-Tek® AutoWrite® Advanced Adhesive Ground Edge 90° Clipped Corner Slides, White; 72 slides/box, 20 boxes/case

Services

Item code	Description
SC-5000-P	Service Agreement Tissue-Tek AutoSection® Platinum
SC-5000-G	Service Agreement Tissue-Tek AutoSection® Gold
SC-5000-S	Service Agreement Tissue-Tek AutoSection® Silver



Primary Staining & Coverslipping

Primary Staining & Coverslipping

This workhorse prepares you for digital pathology.

Primary Staining & Coverslipping

This workhorse prepares you for digital pathology.

Instrument

Tissue-Tek Prisma® Plus

Item code	Description
6172	Tissue-Tek Prisma® Plus Automated Slide Stainer, Standard Configuration; 230VAC, 50/60Hz, 5.5A
6173	Tissue-Tek Prisma® Plus Automated Slide Stainer, Special Staining Configuration; 230VAC, 50/60Hz, 5.5A

Item code	Description
6141	Tissue-Tek Prisma® Heated Solution Reservoir
6144	Tissue-Tek Prisma® Lid, Special Stain Reservoir
6145	Tissue-Tek Prisma® Small Solution Reservoir, 260mL
6146	Tissue-Tek Prisma® Lid, Small Solution Reservoir
6147	Tissue-Tek Prisma® Standard Solution Reservoir, 680mL
6148	Tissue-Tek Prisma® Standard Solution Reservoir with Handle, 680mL
6149	Tissue-Tek Prisma® Wash Reservoir
6151	Tissue-Tek Prisma® Lid, Standard Solution Reservoir
6152	Tissue-Tek Prisma® 3-Position Reservoir Tray
6153	Tissue-Tek Prisma® Large Lid for 3-Position Reservoir Tray
6154	Tissue-Tek Prisma® 4-Position Reservoir Tray
6155	Tissue-Tek Prisma® Large Lid for 4-Position Reservoir Tray

Accessories

Item code	Description
HIS40614	Tissue-Tek Prisma® Basket Insert for 5 large slides
6135	Tissue-Tek Prisma® 20-Slide Basket Load Adapter
6136	Tissue-Tek Prisma® 20-Slide Basket Adapter
6137	Tissue-Tek Prisma® 10-Slide Basket, Special Stains
6138	Tissue-Tek Prisma® 10-Slide Basket Adapter
6139	Tissue-Tek Prisma® 10-Slide Basket Load/Unload Adapter
6140	Tissue-Tek Prisma® Special Stain Reservoir, 160mL

Primary Staining & Coverslipping

This workhorse prepares you for digital pathology.

Item code	Description
6156	Tissue-Tek Prisma® Special Stain Reservoir Tray
6157	Tissue-Tek Prisma® Standard Solution Reservoir Set
6158	Tissue-Tek Prisma® Small Solution Reservoir Set
6159	Tissue-Tek Prisma® Special Stain Solution Reservoir Set
6160	Activated Carbon Filter; 2 filters/box
6163	Tissue-Tek Prisma® Control Panel Protection Sheet
6508	Tissue-Tek® Barcode Reader System for Coverslippers; 1 each Scanner, Mini Velocity, Sd, USD +I/O, 5 VDC Q-Mode, SP Cable/kit

Consumables

Item code	Description
6188-E	Tissue-Tek® H&E Staining Kit; 4 bottles Hematoxylin solution #1 each 750mL, 4 pouches Hematoxylin solution #2 each 800mL, 4 pouches Eosin each 820mL /kit

Services

Item code	Description
SC-6172-P	Service Agreement Tissue-Tek Prisma® <i>Plus</i> Standard Platinum
SC-6172-G	Service Agreement Tissue-Tek Prisma® <i>Plus</i> Standard Gold
SC-6172-S	Service Agreement Tissue-Tek Prisma® <i>Plus</i> Standard Silver
SC-6173-P	Service Agreement Tissue-Tek Prisma® <i>Plus</i> Special Platinum
SC-6173-G	Service Agreement Tissue-Tek Prisma® <i>Plus</i> Special Gold
SC-6173-S	Service Agreement Tissue-Tek Prisma® <i>Plus</i> Special Silver

Primary Staining & Coverslipping

This workhorse prepares you for digital pathology.

Instrument

Tissue-Tek Film® Coverslipper

Item code	Description
4742	Tissue-Tek Film® Automated Coverslipper; 230VAC, 50/60Hz, 0.8A



4742 + 6173

Accessories

Item code	Description
4745	Tissue-Tek Film® Solvent Bottle, 500mL
4746	Tissue-Tek Film® Solvent Bottle Cap
4748	Tissue-Tek Film® Waste Bottle, 200mL
4749	Tissue-Tek Film® Waste Bottle Cap
4768	Tissue-Tek® Slide Basket
6134	Tissue-Tek Prisma® Link for Tissue-Tek Film® Coverslipper
6165	Tissue-Tek Prisma® Duct Connection Adapter 38mm
6166	Tissue-Tek Prisma® Duct Connection Adapter 75mm

Consumables

Item code	Description
4770	Tissue-Tek® Coverslipping Film; 70m/roll, 5 rolls/case
4772	Tissue-Tek® Cutter Blade; 5 cutter blades/pack

Services

Item code	Description
SC-4742-P	Service Agreement Tissue-Tek Film® Platinum
SC-4742-G	Service Agreement Tissue-Tek Film® Gold
SC-4742-S	Service Agreement Tissue-Tek Film® Silver

Instrument

Tissue-Tek® Glas g2

Item code	Description
6502	Tissue-Tek® Glas g2 Automated Glass Coverslipper; 230VAC, 50/60Hz, 1.2A

Accessories

Item code	Description
4465	Tissue-Tek® 24 - Slide Holder with Handle; 6 sets, each 1 slide holder and handle/case
6168	Tissue-Tek Prisma® Link for Tissue-Tek® Glas™ g2 Glass Coverslipper
6430	Tissue-Tek Prisma® Waste Container
6433	Tissue-Tek® Glas g2 Priming Bottle
6505	Tissue-Tek® Glas g2 Waste Bottle
6506	Tissue-Tek® Glas g2 Exhaust House Assembly 38mm
6507	Tissue-Tek® Glas g2 Exhaust House Assembly 75mm

Consumables

Item code	Description
1408N	Tissue-Tek® Glas Mounting Medium; 6 bottles, each 500mL/case
1410	Tissue-Tek® Glas Pertex; 6 bottles, each 500mL/case
1467N	Tissue-Tek® Glas Tissue-Mount; 6 bottles, each 500mL/case
6416	Tissue-Tek® Glas Coverslips 24 x 50mm; 200/holder, 5 holders/case
9581	Tissue-Tek® Glas Coverslips, 24 x 50mm; 100/holder, 10 holders/case
9582	Tissue-Tek® Glas Coverslips, 24 x 60mm; 100/holder, 10 holders/case



9581

Services

Item code	Description
SC-6502-P	Service Agreement Tissue-Tek® Glas™ g2 Platinum
SC-6502-G	Service Agreement Tissue-Tek® Glas™ g2 Gold
SC-6502-S	Service Agreement Tissue-Tek® Glas™ g2 Silver

Other

Item code	Description
4456	Tissue-Tek® Staining Dish, Green with lid; 12 staining dishes/box
4457	Tissue-Tek® Staining Dish, White with lid; 12 staining dishes/box

Advanced Staining

Advanced Staining
Optimal-only results.

Instrument

Tissue-Tek Genie®

Item code	Description
8200	Tissue-Tek Genie® Advanced Staining System

Accessories

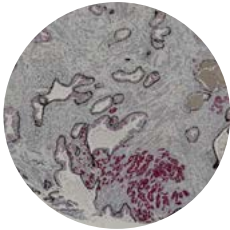
Item code	Description
Various	Sakura provides all necessary accessories for staining within its price per slide billing model

Consumables

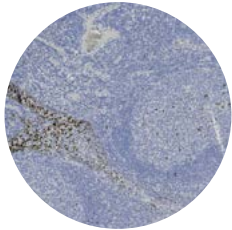
Item code	Description
Various	Sakura provides 135+ optimal ready-to-use biomarkers to allow standard IHC, DuoStaining, ISH probes and associated consumables to be performed. Chromogens that can be supplied are standard DAB and Red. For further information, please contact your local Sakura Sales contact.



8200



DUO PIN-cocktail



Estrogen receptor



MLH1

Cryotomy

Cryotomy

Enable your lab to deliver high-quality, standardised cryotomy results.

Cryotomy
Enable your lab to deliver high-quality, standardised cryotomy results.

Consumables

Item code	Description
4557	Tissue-Tek® Cryomold® Standard; 100 molds/box, 12 boxes/case
4565	Tissue-Tek® Cryomold® Biopsy; 100 molds/box, 12 boxes/case
4566	Tissue-Tek® Cryomold® Intermediate; 100 molds/box, 12 boxes/case
4583	Tissue-Tek® O.C.T. Compound; 12 bottles, each 125 mL/case
4728	Tissue-Tek® Cryomold® Standard; 1,200 molds/case
4730	Tissue-Tek® Cryomold® Biopsy; 1,200 molds/case



4583

Cytology

Cytology

Discover more solutions that
optimise the flow in your lab.

Cytology
Discover more solutions that
optimise the flow in your lab.

Consumables	
Item code	Description
4301	Cyto-Tek® 2500 1mL Fluid Chamber Kit; 20 each, 1mL Fluid Chamber (4329), 1mL Specimen Chamber Holder (4336), 1mL Chamber Cap (4335), 1mL Filter Paper (4333)/kit
4329	Cyto-Tek® 1mL Fluid Chamber; 50 chambers/bag, 4 bags/case
4333	Cyto-Tek® 1mL Filter Paper; 200 sheets/box
4335	Cyto-Tek® 1mL Chamber Cap; 50 caps/bag, 4 bags/case
4336	Cyto-Tek® 1mL Specimen Chamber Holder; 50 holders/bag, 4 bags/case

Archiving

Archiving

Archive your slides and block using limited space.

Instrument

Tissue-Tek® Lab Aid Ultra™ II

Item code	Description
3990	Tissue-Tek® Lab Aid® Ultra™ II Cabinet

Accessories

Item code	Description
3980	Tissue-Tek® Lab Aid® Ultra™ II Trolley
3981	Tissue-Tek® Lab Aid® Ultra™ II Trays; 32 trays/box
3982	Tissue-Tek® Lab Aid® Ultra™ II Trays with Lid; 20 trays/box

Instrument

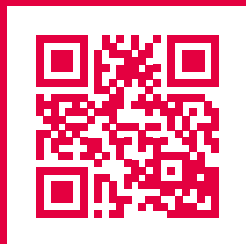
Uni-Cassette®

Item code	Description
4192	Tissue-Tek® Cassette Cabinet

Instrument

Tissue-Tek® Lab Aid®

Item code	Description
4010	Tissue-Tek® Lab Aid® Floor Base, Green
4011	Tissue-Tek® Lab Aid® Floor Base, Beige
4012	Tissue-Tek® Lab Aid® Top Panel, Green
4013	Tissue-Tek® Lab Aid® Top Panel, Beige
4014	Tissue-Tek® Lab Aid® Drawer Section 14 x 25 x 76 mm, Green
4015	Tissue-Tek® Lab Aid® Drawer Section 14 x 25 x 76mm, Beige
4016	Tissue-Tek® Lab Aid® Drawer Section 7 x 76 x 50mm, Green
4017	Tissue-Tek® Lab Aid® Drawer Section 7 x 76 x 50mm, Beige
4038	Tissue-Tek® Lab Aid® Paraffin Block Unit Section, Beige



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