

Tissue-Tek® SmartWrite®
Frosted Slides

**Best slide solution for
fast and safe handling
of your specimens**



continuous innovation for pathology



Reliable tissue adhesion and high quality printing

Tissue-Tek® SmartWrite® Frosted Slides, charged and uncharged, undergo a thorough manufacturing process in a carefully-controlled environment to ensure optimal tissue mounting, adhesion and staining. The slides have been developed for the Tissue-Tek® SmartWrite® Slide Printer to provide crisp high-contrast printing for best visualization of human readable information and reliable scanning of 1D/2D barcodes. Their ground corners reduce the amount of generated glass chips in and around printers and enable a more clean and safe work environment.



Tissue-Tek® SmartWrite® Frosted Slides

- Charged slides are processed to provide a uniform coating of positive charge across the entire slide for best specimen adhesion and reduced tissue loss for patient safety.
- Hydrophobic glass coating for accurate section mounting and faster drying times results in better turnaround time and less rework for the histotechnologist.
- Smooth painted surface provides reliable printing area for thermal transfer and ink jet printers, hand writing with pencils or pens for reliable identification and immediate barcode scans.
- Smooth surface also provides best adhesion to paper labels preventing identification loss or issues during slide staining.
- Ground corners ensure safe handling, less breakage and less torn gloves reducing unneeded printer cleaning and waste.
- Slides are pre-cleaned and vacuum-sealed for non-stick immediate use and jam-free feeding inside printers providing uninterrupted and efficient workflow.
- Conveniently packaged, 100 slides per box with cardboard insert for easy loading into printer slide holders or partial use and storage.
- Ideal for H&E, IHC, and Special Stains.



Tissue-Tek® SmartWrite® Frosted Slides color options

- Charged and uncharged slides are available in 6 frosted coating colors: white, blue, green, lavender, pink, and yellow, providing an extra identifier to increase slide routing options for prioritization or separate workflow paths.
- Highly visible and contrasting colors help with fast routing and sorting.
- Carefully selected color hues create excellent background of the printed information for best text readability and first pass barcode scanning, streamlining identification of slides during review, archiving, and retrieval.
- All colors have been tested for reliable barcode scanning to prevent rework.

Specifications

Tissue-Tek® SmartWrite® Frosted Slides

| | |
|--------------------------|---------------------------------------------------------------------------------------------------|
| Glass surface | Uncharged: cleaned, not charged, hydrophobic Charged: cleaned, positively charged, hydrophobic |
| Width | 25.0 mm |
| Length | 75.0 mm |
| Thickness | 1.0 mm |
| Edge type | Ground |
| Corners | Four corners ground at ~135° angle |
| Frosted area | 25 x 20 mm |
| Quantity | 100 slides per box (vacuum-sealed), 10 boxes/case |
| Regulatory status | IVD, FDA Class I |

| Product code | Product and quantity |
|--------------|-----------------------------------------------------------------------------------|
| 9035 | Tissue-Tek® SmartWrite® White Frosted Slides, 100/box; 10 boxes/case |
| 9036 | Tissue-Tek® SmartWrite® White Frosted Slides - Charged, 100/box; 10 boxes/case |
| 9045 | Tissue-Tek® SmartWrite® Blue Frosted Slides, 100/box; 10 boxes/case |
| 9046 | Tissue-Tek® SmartWrite® Blue Frosted Slides - Charged, 100/box; 10 boxes/case |
| 9047 | Tissue-Tek® SmartWrite® Green Frosted Slides, 100/box; 10 boxes/case |
| 9048 | Tissue-Tek® SmartWrite® Green Frosted Slides - Charged, 100/box; 10 boxes/case |
| 9049 | Tissue-Tek® SmartWrite® Lavender Frosted Slides, 100/box; 10 boxes/case |
| 9050 | Tissue-Tek® SmartWrite® Lavender Frosted Slides - Charged, 100/box; 10 boxes/case |
| 9051 | Tissue-Tek® SmartWrite® Pink Frosted Slides, 100/box; 10 boxes/case |
| 9052 | Tissue-Tek® SmartWrite® Pink Frosted Slides - Charged, 100/box; 10 boxes/case |
| 9053 | Tissue-Tek® SmartWrite® Yellow Frosted Slides, 100/box; 10 boxes/case |
| 9054 | Tissue-Tek® SmartWrite® Yellow Frosted Slides - Charged, 100/box; 10 boxes/case |



A long tradition of excellence

Known for best-in-class automation and reliability Sakura Finetek remains a privately-held company in business since 1871. Sakura Finetek has achieved its success and solidified its reputation by providing timely, ingenious solutions to the real challenges laboratories face on a day-to-day basis.

Our rich history has given us a thorough understanding of technology, quality, reliability, value for money and our customers' requirements. We use this knowledge to passionately develop products that anticipate developments in both technology and market needs.

Sakura Finetek USA, Inc. (SFA) is based in Torrance, California. Functions covered at this facility include sales and marketing, service and technical support, R&D, and manufacturing. SFA is an ISO 13485 certified manufacturer and supplier. As one of the two global manufacturing and R&D sites, SFA develops instruments and reagents into system solutions and secures our innovation with a steady stream of patents.

In addition to supporting the U.S. marketplace, SFA is also responsible for Canada, Mexico, Central and South America and serves these markets with

a network of local distributors.

With the worldwide headquarters in Japan and regional offices in Japan, The Netherlands and the U.S.A., the global strategy of worldwide representation has been fulfilled to guarantee our customers the best service and support.

Our organization is developing, professionalizing and growing continuously, and thus maintaining its position as a trustworthy and valuable partner in histopathology.

Please visit our website www.sakuraus.com

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