Tissue-Tek® Accu-Edge® Disposable Blade Systems

Reliably sharp, uniformly consistent





The most popular and trusted blades in pathology

Accu-Edge disposable microtome blades are manufactured in a rigidly controlled environment using high quality stainless steel, state-of-the-art manufacturing technology, and special processes refined over the last 35 years, which has made Accu-Edge the market leader.

Histotechnologists insist on Accu-Edge disposable microtome blades because they can count on them year after year, blade after blade, section after section. When precision, consistency and ultra sharpness matter, no other blade will do.

Premium disposable microtome blades

Accu-Edge Disposable Microtome Blades are designed for both high and low profile blade holders, accommodating most standard rotary microtomes. Accu-Edge high performance disposable microtome blades allows users to obtain superior ribbons, virtually eliminating chattering, distortion or striation often seen in lower quality blades.



Tissue-Tek® Accu-Edge® **High Profile Blades**

- Ultra sharp edges provide uniform consistent sectioning
- PTFE coating reduces friction during sectioning
- Best for sectioning ribbons
- Ideal for thin sectioning of soft or hard tissue
- Applicable for cryostats
- Product code: 4685



Tissue-Tek® Accu-Edge® **Low Profile Blades**

- Ultra sharp edges provide superior performance and durability
- PTFE coating reduces friction when sectioning
- Ideal for thin sectioning of soft
- Applicable for cryostats
- Product code: 4689

The blades histotechnologists have counted on for 30 years

Product code	Soft tissue	Hard tissue	Cryostat	Thin sectioning	Ribboning	Dimensions mm (T x W x L)	Blade angle
4685		0	0			0.31 x 14 x 75.7	35°
4689			0	0		0.254 x 8 x 80	35°
4980	0		0			0.254 x 8 x 80	35°
7089					0	0.24 x 8 x 80	22°







Tissue-Tek® Feather® **A35 Durable Low Profile Blades**

- Ultra sharp edges provide uniform consistent sectioning
- PTFE coating reduces friction during sectioning
- Best for sectioning ribbons
- Ideal for thin sectioning of hard tissue
- Applicable for cryostats
- Product code: 4980



Tissue-Tek® Feather® **Low Profile Blades**

- Ultra sharp edges provide uniform consistent sectioning
- PTFE coating reduces friction when sectioning
- Optimal for sectioning Tissue-Tek Paraform® Sectionable Cassettes
- Product code: 7089



Optimum grossing tools for crucial pathology tasks

Sharp knives are the most essential tool for pathologists and pathologists' assistants to prepare specimens for histology processing. Creating precision margins are necessary to ensure the most diagnostic features of the specimen are present and visible on the slide. The Tissue-Tek Accu-Edge disposable anatomical blade systems offer a complete line of tools to meet all of your anatomical pathology grossing needs.

All trimming, dissecting, and autopsy knives are designed to perform to your most demanding requirements. An ultra sharp blade glides through tissue with minimum effort and maximum efficiency.



Tissue-Tek® Accu-Edge® Trimming Knife series

The Tissue-Tek Accu-Edge Trimming Knife series features two sturdy handles designed to hold your choice of two possible blade lengths. These specially designed handles and blades provide an extremely sharp knife for a wide variety of grossing requirements. Advanced design enables quick, easy blade removal and replacement.

The Trimming Handles are autoclavable.



Tissue-Tek® Accu-Edge® Dissecting Scalpel series

The Tissue-Tek Accu-Edge Dissecting Scalpel series features an autoclavable, chemical resistant handle designed to hold your choice of two dissecting blades. The two different dissecting blades consist of a curved tip (#61) or pointed tip (#62) for various applications.

Advanced design enable quick, easy blade removal and replacement.



Tissue-Tek® Accu-Edge® Autopsy Knife series

The Tissue-Tek Accu-Edge Autopsy Knife series offers a chemical-resistant and heat-resistant resin handle that accommodates three blade sizes. Extremely sharp autopsy blades are manufactured from quality, durable stainless steel. Blades, available in three sizes, are interchangeable with the autoclavable plastic handle.



Tissue-Tek® Accu-Edge® Replaceable Blade Scissors

The Tissue-Tek Accu-Edge Replaceable Blade Scissor product line features three disposable, easy to replace, extremely sharp blades (sharp/ sharp, sharp/blunt, and blunt/blunt) for a wide variety of grossing applications.

List of Tissue-Tek Accu-Edge products

Product code	Product name and quantity				
4685	Tissue-Tek® Accu-Edge® High Profile Microtome Blades; 500/case				
4689	Tissue-Tek® Accu-Edge® Low Profile Microtome Blades; 500/case				
4980	Tissue-Tek® Feather® A35 Durable Low Profile Blades; 500/case				
7089	Tissue-Tek® Feather® Low Profile Microtome Blades; 500/case				
4781	Tissue-Tek® Accu-Edge® Autopsy Knife Handle; 1 unit				
4782	Tissue-Tek® Accu-Edge® Autopsy Blade, 100 mm; 5/case				
4783	Tissue-Tek® Accu-Edge® Autopsy Blade, 170 mm; 5/case				
4784	Tissue-Tek® Accu-Edge® Brain Blade, 325 mm; 5/case				
4785	Tissue-Tek® Accu-Edge® Trimming Blade, Short (5 inches), Straight; 50/case				
4786	Tissue-Tek® Accu-Edge® Trimming Handle, Short Straight; 1 unit				
4789	Tissue-Tek® Accu-Edge® Trimming Blade, Long (10 inches) Straight; 50/case				
4790	Tissue-Tek® Accu-Edge® Trimming Handle, Long Straight; 1 unit				
4791	Tissue-Tek® Accu-Edge® Dissecting Scalpel Handle; 1 unit				
4792	Tissue-Tek® Accu-Edge® Dissecting Scalpel Blades #61, Curved Tip; 20/case				
4793	Tissue-Tek® Accu-Edge® Dissecting Scalpel Blades #62, Pointed Tip; 20/case				
4794	Tissue-Tek® Accu-Edge® Replaceable Blade Scissors; 1 unit				
4795	Tissue-Tek® Accu-Edge® Replaceable Blade, Sharp/ Sharp; 5/case				
4796	Tissue-Tek® Accu-Edge® Replaceable Blade, Sharp/ Blunt; 5/case				
4797	Tissue-Tek® Accu-Edge® Replaceable Blade, Blunt/ Blunt; 5/case				



A long tradition of excellence

Known for best-in-class automation and reliability Sakura Finetek remains a privately-held company in business for over 160 years. 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.

