

Microtome blades

High and low profile

Intended use	High quality microtome blade for both research and clinical use. Offers exceptional cutting and longevity for a range of tissue specimens.
Product	Trajan microtome blades are suitable for a wide range of applications, and are compatible for use with most microtomes and cryostats. A unique coating offers exceptional durability while enabling smooth and precise tissue sectioning. <ul style="list-style-type: none"> Part numbers available: 4810050 and 4810051
Precautions	<ul style="list-style-type: none"> Do not use force, blades are designed to be easily dispensed. After use insert used blades in the sharps receptacle compartment of the dispenser. Dispose of the whole dispenser, do not try to reopen. Observe local requirements for disposal of biohazardous waste. <p>Caution - Microtome blades are extremely sharp, use care when handling</p>
Storage instructions	<ul style="list-style-type: none"> Recommended storage is at room temperature, however blades can be safely stored at any temperature between 0°C and 50°C.

Technical data

Product features

Packaging	Plastic injection-molded trigger dispenser with receptacle for used blades, packaged inside a paper box. <ul style="list-style-type: none"> Low profile: 50 blades each High profile: 50 blades each
Blade dimensions	<ul style="list-style-type: none"> Low profile: 80 mm x 8 mm x 0.25 mm High profile: 80 mm x 14 mm x 0.30 mm
Edge specifications	<ul style="list-style-type: none"> Triple faceted honed edge with a 35 degree cutting angle.
Coating description	Trajan microtome blades are suitable for use in a wide range of applications. A unique coating offers exceptional durability while enabling smooth and precise tissue sectioning. This combination of durability and precision competes well against all blades.
Compatible instruments	Trajan microtome blades are compatible with most cryostats and manual, semi-automated and fully-automated microtomes for sectioning histology specimens.
Country of origin	USA
Compliance certification	 