



mPrepTM System

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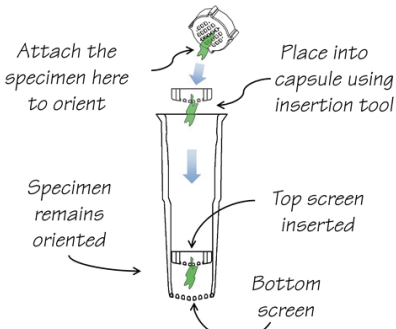
From Microscopy Innovations, LLC,
a better way to prepare TEM specimens and grids

The mPrepTM System is a new concept for gaining personnel efficiency, improving quality and reducing cost in microscopy and histology laboratories.

A highly flexible system for processing and storing microscope specimens, it offers benefits to labs of any size. Whether working with single specimens or dozens at-a-time, users can adopt the mPrep System without changing established protocols.

The System consists of mPrep/sTM capsules for fixation and embedding steps and mPrep/gTM capsules for staining and archiving TEM grids.

Items in mPrep System



Attach the specimen here to orient

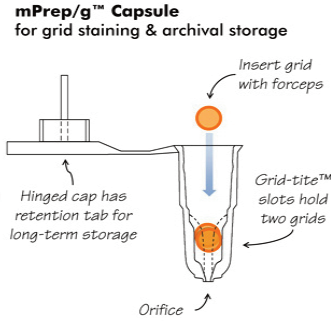
Place into capsule using insertion tool

Specimen remains oriented

Top screen inserted

Bottom screen

02424-AB
mPrep System mPrep/s Capsules Pk 8.
\$48.00



mPrep/gTM Capsule
for grid staining & archival storage

Insert grid with forceps

Hinged cap has retention tab for long-term storage

Grid-titeTM slots hold two grids

Orifice

02422-AB
mPrep System mPrep/g Capsules Pk 16
\$48.00



02421-AB
mPrep System mPrep/f Couplers
regular - Pk 16
\$48.00



02423-AB
mPrep System mPrep/s Insertion Tool
\$25.00



02420-AB
mPrep System mPrep/ Bench
\$45.00



02425-AB
mPrep System mPrep/s Work Station
\$950.00

CarbonFiber Tweezers



SPI Supplies Carbon Fiber tipped tweezers come in two materials and five styles. The tweezers body is composed of anti-magnetic, anti-acid stainless steel and are composed of ESD-safe material.

PEEK (polyetheretherketone) reinforced with carbon fiber is an excellent tweezers tip material not just for general use but in particular for mechanical and high temperature applications. The tip is very hard and rigid with high tensile and flexural strength, very high wear resistance and high heat capability.

PVDF (polyvinylidene fluoride) reinforced with carbon fiber is an excellent tweezers tip material best used for chemical handling. Excellent chemical resistance to most aggressive substances (mineral and organic acid, etc.) and solvents (hydrocarbons, alcohols, halogenated, etc.) as well as resistant to halogens. Outstanding resistance to most acids (HF, HNO₃, HCl, etc.).



OCFT05PE-XD
CarbonFiber Tweezers PEEK #5
\$26.00



OCFT05PV-XD
CarbonFiber Tweezers PVDF #5
\$26.00



OCFT07PE-XD
CarbonFiber Tweezers PEEK #7
\$26.00



OCFT07PV-XD
CarbonFiber Tweezers PVDF #7
\$26.00



OCFT2APE-XD
CarbonFiber Tweezers PEEK #2A
\$26.00



OCFT2APV-XD
CarbonFiber Tweezers PVDF #2A
\$26.00



OCFT4WFPE-XD
CarbonFiber Tweezers PEEK #4WF
\$28.00



OCFTN5PE-XD
CarbonFiber Tweezers PEEK #N5
\$29.00



OCFTN5PV-XD
CarbonFiber Tweezers PVDF #N5
\$29.00