

General Description of Micro-Tec Preparation Tiles, Trimming Boards and Cutting Mats

The Micro-Tec selection of preparation tiles, trimming boards and cutting mats for the microscopy lab comprises:

- Micro-Tec **PrepTile** are highly polished black granite preparation tiles in 15x15cm and 30x30cm
- Micro-Tec **PrepBoard** is a sturdy white polyethylene cutting board with a size of 29.5 x 24.5cm
- Micro-Tec **PrepMat** selfhealing cutting mats in A5 and A4 formats for cutting and sample coring.

The Micro-Tec **granitePrepTiles** are practical supports when a hard surface and level surface is needed for preparation, mounting or as flat support for grinding and polishing. Also useful as reference plane for measurements and assembly. Superior alternative for a glass plate.

The polyethylene (HDPE) Micro-Tec **PrepBoard** provides a solid yet soft enough support for precise cutting applications. The polyethylene surface doesn't damage scalpels, blades and cutting knives, yet is it is stable enough to keep the samples flat so they won't flex away. Can be used on both sides.

The Micro-Tec **PrepMats** are made of self-healing PVC which is a softer material. Ideal for coring and repetitive cutting applications. Blue surface printed with guiding lines. Both sides can be used.