

# UHMW BARS

## UHMW Bar Basics Safety First



Disconnect machine from power source before making any adjustments.



Always wear proper ear protection when working with machinery.



Use caution when handling sharp objects (saw blades, router bits, drill bits and so on). Use protective gloves whenever possible.



Always wear proper eye protection when working with machinery and tools.



Always wear proper respiratory protection when working near airborne dust particles.

*Please read and fully understand any and all safety materials that came with your power tools or machinery before operation. Always follow all safety guidelines set in place by the power tool or machine manufacturer.*

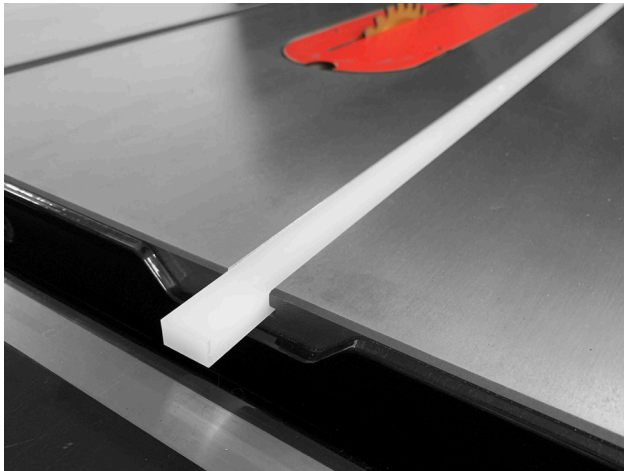




UHMW bar

## NOT PERFECTLY STRAIGHT?

UHMW (ultra high molecular weight) or polyethylene plastic bars are essentially impossible to permanently deform or destroy. These bars will not function like a rigid steel or aluminum miter bars do. Polyethylene has a memory of sorts, which means it will never be 100% flat or straight when standing alone. For a UHMW bar to properly function it must be fastened securely to a flat piece of rigid material like plywood or MDF to remain flat and straight.



Simply place your UHMW bar into your table saw or router table miter slot to flatten and straighten the bar so you can attach the bar to your sled base. We recommend using a screw every 3" or so, although some woodworkers may space them differently.