



## TECHNICAL DATA SHEET

### Machinable Wax

Our Purple Machinable Wax is non-abrasive, non-toxic, self-lubricating and able to be glued. It is used for proofing NC/CNC machining programs, NC/CNC system set-up and training aid material. Purple Machinable Wax machines easier than plastic tooling boards or metals without sacrificing quality of finish, surface detail and dimensional accuracy. This makes it an excellent material for accurate molds and prototypes.

#### Physical Properties

Color	Purple
Specific Gravity	0.92
Ash Content	0.01%
Hardness (Shore D)	52
Softening Point	222° F
Flash Point	570° F
Volumetric Shrinkage @ Room Temp	7%
Coefficient of Thermal Expansion (in/in/°F)	$9.5 \times 10^{-5}$