

Engraving Paint fill

The number 1 rule when engraving is don't cut deeper than necessary. Excessive depth can damage the cutter tip. It can also create chips that trap under the engraver nose creating scratching or shadowing.

The best way to paint fill engraving is to use a part number 51120 (white) paint stick. It is a relatively fast drying paint crayon.

When received, the paint stick will be dried at the surface, and fresh paint needs to be exposed by sharpening similar to sharpening a wood pencil, but the end does not need to be sharp.



When Paint filling is desired, the panel paint should be painted with glossy paint. If it is painted with flat paint, small



particles of fill paint will embed in the tiny ridges and depressions that make the paint "flat" and will leave you with a smeared finish.

Rub the paint stick vertically and horizontally so that paint fills all of the engraving. Immediately remove the surface paint with a dry paper towel, moving only one direction, and using a fresh surface on each pass.



After most of the surface paint is removed, you can rub back and forth. Generally you should let it dry overnight, then rub again to remove "smears". If smears will not remove with a dry paper towel, a VERY minor amount of solvent may be used. Paint the panel with a clear matte finish.

