

Laser Engraving Pewter

Laser engraving pewter requires use of CerMark metal marking coating. The engraving will be a rich, black color. The CerMark coating can be applied using the spray can or brushed on using the concentrate form.

Pewter is a relatively soft metal alloy and can be easily scratched or dented. Take special care when working with pewter to use only a soft cloth and avoid excessive pressure when cleaning.

- Start the engraving process with a clean, oil free pewter product.
- Spray or brush an even and light coat of CerMark on the area to be engraved. Coat the metal just enough so the silver color of the metal does not show through.
- Allow 15-20 minutes for the coating on the metal to air dry. Once dry, the CerMark Solution will turn a light tan color.
- Engrave the coated area using 100% power and a speed setting that is 60% of your laser's rated power. For example: $25\text{watts} \times 60\% = 15\%$ speed.
- Remember to use a soft brush or cloth and running water to clean the unengraved CerMark from your pewter piece. This will reduce the risk of scratching the pewter.

