

Enameling on Silver

The cool colors of blues and greens work very well direct on silver. Some purples and the warm colors of yellows, oranges, pinks and reds direct on silver will react with the silver and change color. For more information, see [Working with Cadmium, Selenium and Gold Bearing Colors](#).

Common Problems:

1) The flux is yellow and not a clear transparent.

Silver requires that you use a flux or clear formulated for silver. Any other flux or clear will turn become a pale to golden yellow. If you over-fire Clear for Silver (also called or Flux for Silver), it has a tendency to become yellowish as well.

2) The warm colors can change and not be as expected, for example a pink fires an amber color.

The silver reacts with the components used to create the warm colors; yellows, pinks, oranges, reds and some purples. The resulting color is often not the color expected. To avoid this problem fire a layer of 2020 Clear for Silver down first. This will act as a buffer between the metal and the silver and allow the warm color of the enamel to be realized. Silver wire must also be protected by 2020 Clear for Silver if a warm color is going to be used next to the wire.