

15+ WAYS TO ALTER metal surfaces

step by step
wire
jewelry

cold enameling, resin,
powders, pastels & more!

WITH
SUSAN LENART KAZMER

TOOLS AND MATERIALS

Metal blanks (sheet, silhouettes, found objects, bezels)*
Wire (Susan most often uses 16-gauge, 18-gauge, and 22-gauge)*
Cold enameling powders (wax-based)*
Glass glitter*
Iridescent cellophane glitter
Oil pastels (very oily, student-grade, less expensive)
Nail polish (regular and crackle for crackle technique; clear for sealing)
StāzOn ink pad (Susan uses darker colors for shading)
Acrylic paint (Susan uses darker colors for shading)
Resin supplies (resin, stir sticks, and cups)*
Performix Plasti Dip rubber coating (Susan uses red Plasti Dip)
Enameling medium* or water-based glue
Paper sealant* or water-based glue
Spray sealant
Jax patina solution (Susan uses green and brown Jax) or pickling solution
Stencils (shapes, numbers, letters)
Paper with interesting print and/or images*

Mica (in sheets you can cut)*
0 grit (medium grit) sandpaper or jeweler's wheel
Paper towels
Plastic garbage bags
Sharpie marker
Scissors
Natural bristle paintbrushes*
Riveting supplies (nuts, screws, and washers)*
Press (toothpaste wringer, or rolling mill with press plate, or tabletop rolling press)
Metal stamps or patterned hammers
Ball-peen hammer
Blacksmith hammer (heavy)
Rawhide mallet
Solder pick (fine-tipped; for sgraffito scratching)
Center punch
Wire cutters
Needle-nose pliers
Dapping die set and dapping block
Steel bench block
Old wood block
Vise
Heat gun or hot plate
Annealing pan

Self-start propane torch
Quench bowl
Flex shaft with diamond bit
Safety glasses

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***Susan's website (iceresin.com) offers the following items, many of which are from her product lines:**

Metal silhouettes, found objects, bezels
Wire
Cold enameling powders (called ICED Enamels Relique powders on Susan's website; in stone-like mixes and sparkly Glitz mixes)
Glass glitter (called German Glass Glitter on Susan's website)
Resin supplies (called ICE Resin on Susan's website)
Enameling medium (called ICED Enamels Medium on Susan's website)
Paper sealant (called Paper Sealer on Susan's website)
Paper with interesting print and/or images
Mica sheets
Natural bristle paintbrushes (called ICED Enamels Angled Brushes on Susan's website)
Riveting supplies