# Texturing Metal Jewelry

This playbook outlines the process of adding texture to metal for jewelry making. It covers hammering, stamping, and etching techniques to create unique, visually interesting designs.

### Step 1: Preparation

Gather all necessary materials including the metal piece, texturing tools (hammers, stamps, etching acid, resist), safety equipment (gloves, goggles), and a sturdy work surface.

### Step 2: Cleaning

Clean the metal surface to remove oils, dirt, and debris to ensure a clear, even texture application.

### Step 3: Hammering

Using a texturing hammer, strike the metal surface with controlled, consistent blows to create a hammered texture pattern.

### Step 4: Stamping

Place metal stamps on the surface of the metal and strike firmly with a hammer to imprint designs or patterns into the metal.

### Step 5: Etching

Apply a resist design on the metal surface, then immerse the metal in an etching acid or solution. Time the etching process for desired depth of texture.

### Step 6: Finishing

Remove any resist or debris, rinse the metal, and pat dry. If necessary, polish the metal to highlight the textured areas.

### Step 7: Inspection

Examine the textured metal for quality and ensure that the desired effect has been achieved.

## General Notes

### Safety First

Always wear proper safety equipment, such as gloves and goggles, when texturing metal to prevent injury.

### Material Choice

Different metals will react differently to texturing techniques. Practice on scrap pieces to understand how the material behaves.

### Acid Etching

When etching with acid, ensure you're working in a well-ventilated area and follow all safety procedures for handling chemicals.