



Resin Coasters and Keychains

PROJECT PLANS

Skill Level: Beginner

Materials

Item	Qty
12 MM Jump Ring Pack	1
Polishing Pad	1
Mandrel with Screw	1
Diamond Tip Engraving Burr	1
Pennies	40
Lobster Clasp Keychain	1
Sanding Band	2
Sanding Drum	1
Resin/Resin Hardener Set	1
Resin Decor Set	1
Resin Dye Set	1
Silicone Alphabet Mold	1
Silicone Coaster Mold	1
Pipette Pack	1

Toolbox



USB Lithium
Rotary Tool
Kit



16 PC.
Carving and
Engraving Set



120 PC.
Standard All -
Purpose Kit

Project Instructions

Step 1

Measure equal parts of resin and resin hardener, equaling 4oz in total. Mix together thoroughly, until there are no longer any swirls, about 3-5 min. Layout decor in the molds before pouring the resin mixture.

Project Instructions

Step 2

Once decor has been placed, use pipettes or pour the resin carefully into each of the molds. (Optional): Add dye to the resin, making sure to use it sparingly. Too much dye added will cause resin to not dry properly. Allow the resin to cure 24 - 48 hours.

Step 3



Remove each of the resin pieces from their molds once they are dry. Insert the Sanding Drum with a Sanding Band attached and sand out any imperfections. Start with a lower grit and work up to a higher grit.

Step 4



Switch the accessory in the USB Lithium Rotary Tool to the Polishing Pad and apply the compound. Polish the resin coasters and letters.

Step 5



For the key chain letters, switch the accessory in the USB Lithium Rotary Tool to the Diamond Tip Engraving Burr. Turn the USB Lithium Rotary Tool on and set to a medium speed. Carefully drill a hole into the top left corner of the desired letters. Insert the jump ring into the letter hole, then slide the jump ring onto the lobster clasp key chain loop.

Project is complete!