

SOLDERING

Projects



HOBBY LOBBY®

CREATE AN UNBE-LEAF-ABLE SET OF
STAINED-GLASS SUCCULENTS!
Simple Step-by-Step Inside.

New to soldering? These stained-glass succulents are a great starting point to learn the ins and outs of the craft! Just follow this helpful step-by-step to practice some basic techniques and create a beautiful beginner-level succulent.

SUPPLIES: stained glass sheets, glass cutter, solder, soldering iron, safety flux, paintbrush, copper tape, grozer pliers, glass grinder and wood dowels





STEP 1: Trace leaf (template 3) onto glass.

Score leaf shape with glass cutter, then break apart glass to remove design (use pliers as needed). Repeat for all 10 leaves.

Use glass grinder to smooth edges of leaves.

STEP 2: Adhere copper tape along edges and corners of leaves. Burnish to smoothen and secure.

Tip: For even application, center tape along edges, then fold it over both sides of leaf.



STEP 3: Brush safety flux over copper tape.

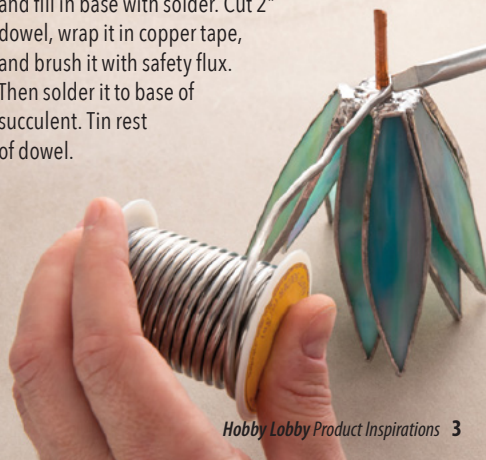
To tin each leaf, apply solder along taped edges with soldering iron, creating solid silver borders.



STEP 4: Hold two leaves together with just bottom edges touching and solder along joint. Repeat with remaining leaves (connect them one by one and work out from middle).



STEP 5: Turn leaves over (onto points) and fill in base with solder. Cut 2" dowel, wrap it in copper tape, and brush it with safety flux. Then solder it to base of succulent. Tin rest of dowel.



Safe & Solder

Here are some super simple tips for staying safe while soldering! For starters, always wear protective glasses and gloves. Glass pieces can get very hot, so use pliers for safe handling. Also, keep a damp sponge nearby to clean the tip of the soldering tool while working.



SUCCULENTS STAINED GLASS

Cut out all pieces for
full size template

