



Castin' Craft

Designer Knobs Project Sheet Embedding Objects

by Marie Browning



Knobs and pulls embedded with colorful beans. Makes a charming accent to this upscale country kitchen.

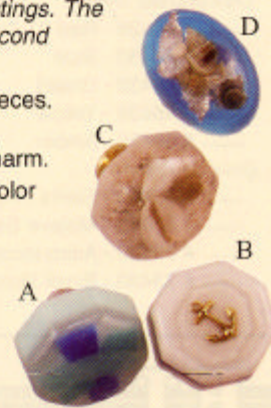
Depending on what objects you choose to embed, this technique can be elegant or whimsical, modern or Victorian, taste tempting, nature-inspired or just plain fun! Objects to embed include charms novelty buttons, novelty erasers, shells, small mosaic pieces and coins. This layering technique is done in two separate castings. The first layer must be cured before second layer is added. The second layer provides depth or background color.

(A) Mosaic Octagon Knob: Layer #1, embed small mosaic pieces. Second layer: Color with light aqua opaque pigment.

(B) Anchor Octagon Knob: Layer #1, embed small anchor charm. Second layer: Color with white opaque pigment. Third layer: Color with dark blue opaque pigment.

(C) Shell Octagon Knob: Layer #1, embed small shells. Second layer: Add Mojave Sand granite powder.

(D) Oval Shell and Glass Knob: Layer #1, embed small shells and silver metal leaf. Second layer: Color with blue transparent dye.



Instructions on back

Instructions

Layer #1: Mix EasyCast per package instructions. Add a 1/4" layer of mixed EasyCast (clear) to bottom of mold. Place objects face down into mold. To prevent trapped air bubbles, brush objects with mixed EasyCast before embedding. Let this layer cure fully before proceeding.

Layer #2: Mix EasyCast per package instructions. Add opaque pigment, transparent dye or granite powder to compliment object. Fill remaining mold cavity. Allow pieces to cure.

Sanding backs: If needed, sand the back edges of your cast pieces with a few strokes on a piece of 150-grit or finer sandpaper. Keep the cast pieces flat and level while sanding.

Gluing on bases: EasyCast is ideal for gluing on the knob bases. Mix a small amount of EasyCast per the package instructions. **Tip:** Pour the mixed solution onto wax paper for longer working time. Using a craft brush apply EasyCast to the bottom of the knob bases and center on cast pieces.

Shopping List

EasyCast (casting epoxy)

- # 33008 - 8 oz.
- # 33016 - 16 oz.
- # 33032 - 32 oz.
- # 01013 - 6 Measure/Mixing cups, 6 stir sticks and 3 disposable brushes

Opaque Pigments

- # 46345 - White
- # 46299 - Black
- # 46302 - Red
- # 46280 - Blue
- # 46329 - Green
- # 46337 - Yellow
- # 46353 - Brown
- # 46440 - Pearl

Transparent Dyes

- # 46428 - Red
- # 46430 - Blue
- # 46432 - Green
- # 46438 - Yellow
- # 46436 - Amber

Granite Powders

- # 33400 - Sierra Grey
- # 33410 - Mojave Sand
- # 33420 - Adirondack Brown
- # 33430 - Black Quartz

- # 33440 - Desert Mauve
- # 33450 - Dakota Red
- # 33460 - Appalachian Green
- # 33470 - Glacier Blue

Re-usable Cabinet Knob Molds

- # 33601 - Flat Round Knob
- # 33602 - Round Knob
- # 33603 - Oval Knob
- # 33604 - Square Knob
- # 33605 - Octagon Knob
- # 33606 - Square Knob w/ Border
- # 33607 - Octagon Knob
- # 33608 - Oval Pull
- # 33609 - Rectangle Pull

Mold Release/Conditioner

- # 33900 - Mold Release/Conditioner
4 oz. spray pump

Knob Bases (hardware)

- # 33500 - 3 pk. Classical Brass
- # 33510 - 3 pk. Straight Brass
- # 33520 - 3 pk. Classical Chrome
- # 33530 - 3 pk. Straight Chrome

Optional Materials

- Dried flowers, beans, seeds, shells.



South Bay Depot Road, Fields Landing, California 95537
Web Site: <http://www.eti-usa.com>
Email: mail@eti-usa.com