



liquid
Sculpey[®]

bakeable medium



Tips for using Liquid Sculpey[®] Bakeable Medium

Liquid bakeable medium is a versatile product that can be used in oven-safe silicone molds, to embellish clay, used as a grout, window clings and so much more!

General Information:

It is important to use oven thermometer when you bake the liquids so that you can ensure your oven is at the correct temperature.

- Do not microwave the liquids. They must be baked in a Preheated oven at 300 °F (149 °C) for liquid colors and 325 °F (163 °C) for Clear – Do not exceed baking temperatures.
- If you are using the liquids as a glaze or in thin pieces less than 1/4 inch bake for 15 minutes. For thicker pieces that are 1/4 or above bake for 30 minutes.
- If you are baking on a ceramic tile then you will also need to bake for 30 minutes since it will take longer for the tile to heat up. This will ensure the proper fusing of the liquid material.
- When baking these liquids you may experience some vapors or a slight odor. This is not harmful and will not affect your creation.
- If your liquid project has become yellowed or discolored in the oven, when you remake it, tent it by folding an index card in half and placing your project under it or by using aluminum foil over your project.
- Always store the bottles of Liquid Sculpey[®] upright.
- Gently stir the liquids before use if you notice a separation in them.
- Clear Liquid Bakeable Medium will yellow with repeated baking – use tenting tip above.
- To get a clean edge after baking, you can cut the Liquid Sculpey project with scissors.
- The twist cap allows precise flow control – open the cap all of the way when working with molds. Open it half way when writing or for fine detail work on window clings.

Using as a glaze:

- The Clear, Pearl and Translucent can be used as a glaze for your finished polymer clay piece.
- Simply brush on the bakeable medium and re-bake the piece following the baking instructions.
- If you want a high shine – use a heat gun on the project for a few seconds when it comes out of the oven. It is important to not let the heat gun stay in one place – keep it moving or your project will burn. Do not put it too close to the project 3-6 inches away from the surface is ideal.

Adding color to Liquid Sculpey[®]

The great part about the liquids is that you can easily add or change the color of them by simply adding the following before or after baking depending on the project you are making.

- Alcohol-based inks
- Artist pastel chalks

Adding inclusions into the Clear Liquid Sculpey[®]

The Clear allows you to suspend and mix items into it for a whole new look.

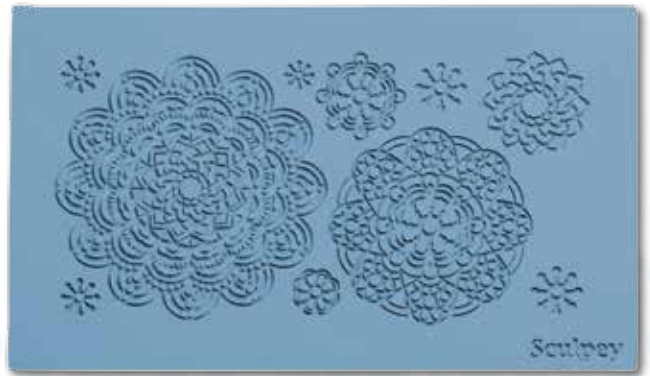
- Easily suspend metal charms into the clear by filling a mold half way and baking it. Then adding the charm and filling it the rest of the way and baking it again.
- It is easy to add the following into the clear several ways depending on the look you want to achieve.
 - Pour the Clear liquid into a cup, add your inclusions and gently stir so that you do not cause air bubbles.
 - Pour the Clear liquid into a silicone mold, sprinkle your inclusions and pour in more Clear liquid.
 - Add your inclusions into the silicone mold first then pour the Clear liquid into the silicone mold.
- Inclusion ideas include:
 - Glitter
 - Spices
 - Sand
 - Fibers
 - Metal Leaf
 - Dried Flowers
 - Small Shells
 - Bits of Polymer Clay
 - Glass Beads



Use with Sculpey® silicone molds:

The Liquid Sculpey® Bakeable Medium works great in silicone molds!
This is an easy way to use the liquids and get a fantastic result!

- Preheat oven –300 °F (149 °C) for liquid colors and 325 °F (163 °C) for Clear – Do not exceed baking temperatures.
- Fill silicone mold.
- Use recommended baking time from Sculpey® silicone mold package or see mold test instructions.
- Allow to cool before removing pieces.
- Soap & water clean-up or you may use baby wipes.
- If you have a film from the baked on liquid Sculpey molds use packing tape or scotch tape to remove. Simply tear off a strip of tape, press down onto mold, burnish with fingers and remove. When you lift the tape up the residue from the liquids will be on the tape and removed from the mold.
- If you notice that the molds are bowing after use, place them on a stack of copier paper and let them sit overnight. This will help draw out the plasticizer and return them to their flat state.



Testing of non-Sculpey® molds:

- Preheat oven –300 °F (149 °C) for liquid colors and 325 °F (163 °C) for Clear – Do not exceed baking temperatures.
- Fill a small area, bake for 15 minutes.
- Allow to cool before removing pieces.
- Pull on piece to test strength & flexibility, if piece breaks with little effort repeat test & increase baking time by 5 minutes
- Test should be repeated until optimal strength & flexibility is achieved.
- Once test is complete it should be noted that all colors will function with the tested time.

Image Transfers

Sculpey® liquids work great for transferring images to enhance your project. Here is the best way to use the liquids to transfer images:

- Preheat oven –300 °F (149 °C) for liquid colors and 325 °F (163 °C) for Clear – Do not exceed baking temperatures.
- Cut out around copy of picture.
- Spread a thin layer of Liquid Sculpey® on the paper image and bake at 275-300 °F (130 °C) for 15-30 minutes. Higher temperature increases translucence.
- Remove from oven & soak in water for 5 minutes.
- Gently rub off paper with fingers.

Changing the thickness of Liquid Sculpey®

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- To thin: Add Sculpey® Clay Softener until desired consistency is reached.
- To thicken – add mica powder and stir until desired consistency is reached. Please note that adding mica powder may cause a color change to the liquids.



For project ideas using the
Liquid Sculpey® Bakeable Mediums
search liquids on
www.sculpey.com