

SCULPTAMOLD

Modeling and Casting Compound. Finished objects are lightweight and extremely durable.

AMACO® Sculptamold® models like clay and sets up plaster hard in 30 minutes. Sculptamold® is like papier maché in that this cellulose compound is lightweight and does not shrink. Unlike papier maché, it may be modeled and cast with ease. It mixes easily and quickly with water for immediate use, adheres to most clean surfaces and may be oven dried at 200° F (93°C). When dry, Sculptamold® may be sanded, sawed, carved or nailed without chipping. For decorating, use almost any type of paint or decorating medium.

Directions For Modeling:

1. Prepare a basic form or armature for large pieces; smaller pieces may not need an armature. Since AMACO® Sculptamold® will adhere to almost any surface, simple and readily available materials may be used: newspapers, coat hangers, wood, card-board, bottles, air or sand-filled balloons, styrene, styrofoam.
2. Mix two parts Sculptamold® to one part water in mixing bowl. Stir thick mixture three to four times or until thoroughly mixed.
3. Model Sculptamold® much as you would shape dough, or apply it to a form or armature with your fingers. Use tools or fingers, moistened slightly, to shape and smooth areas already beginning to set.
4. As the mixture sets, additional Sculptamold® may be added to the surface. The mixture will adhere to wet or dry areas.
5. Apply finishing touches and allow to set up. When dry, Sculptamold® may be sanded, sawed, carved or nailed (drying time can be reduced by placing objects in an oven for several hours at 200°F, 93°C).

Directions For Casting:

For Use In Rubber, Latex, Plastic and "Sized" Plaster Molds.

1. Mix equal parts of Sculptamold® and water in mixing bowl. NOTE: Always add dry material to water as in mixing plaster. Stir three to four minutes to be sure Sculptamold® is thoroughly mixed.
2. Partially fill mold, making sure all detail cavities are filled. Tap firmly or vibrate. Fill mold completely and tap firmly again to remove air bubbles. A moistened knife can be used to smooth the exposed Sculptamold® as it sets.
3. When Sculptamold® is firm enough, approximately 30 to 45 minutes, gently remove object from mold and place on drying rack. Any defects can be smoothed or filled at this stage.
4. Wash mold with a solution of detergent and water.
5. Allow cast piece to dry. Support in such a way that air may circulate over and around entire piece. Curing time is several days, but may be reduced by placing object in oven at 200°F, 93°C for several hours. AMACO® Sculptamold® may be deco-rated with paint, AMACO® Rub 'n Buff® (wax base metallic finishes), or any other medium.

SCULPTURE SUPPLY CANADA

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