

SCULPTAMOLD

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

Composé de modelage et de moulage, Les objets finis sont très légers et extrêmement durables.

Compuesto para modelar y moldear. Los objetos ya acabados son livianos y extremadamente duraderos.

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, cardboard, 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 decorated with paint, AMACO® Rub'n Buff® (wax base metallic finishes), or any other medium.

El AMACO® Sculptamold® se modela como la arcilla y se endurece como yeso en 30 minutos. El Sculptamold® es como el papel maché, ya que este compuesto de celulosa es liviano y no se encoje. A diferencia del papel maché, puede ser modelado y moldear con facilidad. Se mezcla fácil y rápidamente con agua para ser utilizada inmediatamente, se adhiere a la mayoría de las superficies limpias y se puede secar en el horno a 200° F (93° C). Una vez que esté seco, el Sculptamold® puede ser lijado, serrado, tallado o clavado sin temor a que se astille. Utilice casi cualquier tipo de pintura o medio para decorar.

Instrucciones para modelar:

1. Prepare la forma o armadura básica para las piezas más grandes; las piezas pequeñas pueden no necesitar una armadura. Como AMACO® Sculptamold® se adhiere a casi cualquier superficie, se pueden utilizar materiales simples y disponibles: periódicos, ganchos para colgar ropa, madera, cartulina, botellas, globos llenos de aire o arena, estireno, poliestireno.
2. Mezcle dos partes de Sculptamold® por una parte de agua en un tazón para mezclar. Revuelva la mezcla gruesa de tres a cuatro veces o hasta que esté completamente mezclada.
3. Modele el Sculptamold® tanto como usted lo haría para dar forma a una masa, o aplíquela a una forma o armadura con sus dedos. Utilice herramientas o los dedos, humedezca ligeramente, para dar forma y suavizar el área que comienzan a establecerse.
4. Mientras se establece la mezcla, se puede añadir más Sculptamold® La mezcla se adherirá a las áreas húmedas o secas.
5. Aplique los tocas finales y permita que se establezca. Una vez que esté seco, el Sculptamold® puede ser lijado, serrado, tallado o clavado (el tiempo de secado puede reducirse colocando los objetos en un horno por varias hora a 93°C, 200°F).