

Casting Supplies



Liquid Silicone Rubber

One of the most reliable casting materials available, liquid silicone rubber produces exact reproductions of foot and tire prints, weapons and other items. It's quick setting in just three to five minutes, and will flow in hairline cracks. It comes with a silicone catalyst for setting the cast.

CATALOG NO.	DESCRIPTION	PRICE
8800	Liquid Silicone Rubber with Catalyst, 16-ounce	

Casting Plaster

We've specially developed this plaster formula for footprint and tire casts. Contains a retardant to decrease hardening time and reduce shrinkage.

CATALOG NO.	DESCRIPTION	PRICE
8830	Casting Plaster, 5-pound jar	

Dust/Dirt Hardener

Prepare the footprint or tire tracks for casting with dust/dirt hardener. Use it in sand, soil or even snow. Sold separately or with a propellant jet-pack cartridge for an even, fine mist.

CAT. NO.	DESCRIPTION	PRICE
8810A	Dust/Dirt Hardener, 15 oz. aerosol	

Silicone Rubber Release Agent (not pictured)

After you've prepared the casting area with dust/dirt hardener, spray silicone rubber release agent in the impression area. It will help you separate the casting material from the impression area. We recommend you use this product with either our silicone rubber or silicone rubber putty.

CAT. NO.	DESCRIPTION	PRICE
8805	Silicone Rubber Release Agent, 6-ounce	

Snow Impression Wax

Prior to casting in snow, spray Snow Impression Wax into an impression to prepare the surface for casting. Snow Impression Wax locks the impression detail to avoid melting when the casting medium is applied.

CATALOG NO.	DESCRIPTION	PRICE
ASPW100	Snow Impression Wax, 15-ounce can	

Silicone Rubber Putty (Not Pictured)

Silicone rubber putty is great for casting impressions on surfaces where a liquid won't work. It is perfect for recording tool impressions. Putty works like modeling clay and hardens in about three to five minutes.

CATALOG NO.	DESCRIPTION	PRICE
8500	Silicone Rubber Putty with Catalyst, 1-ounce jar	



Casting Material



Mikrosil™ Casting Material

The Mikrosil™ casting material kit consists of two easy-to-use tubes, mixing pad and wooden spatula. The large tube contains the putty material and the smaller tube contains the catalyst. Mikrosil™ is available in brown, gray, black and white. Brown and gray are preferred by many tool mark examiners while white and black can be used to lift dusted latent fingerprints from rough or textured surfaces.



Mikrosil™ used to cast a door jam where a pry bar was used to gain entry.



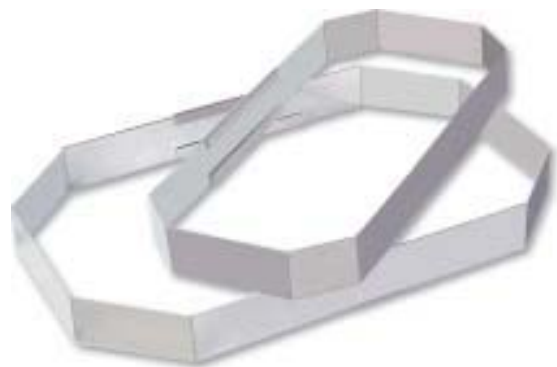
Mikrosil™ used to lift latent prints from a textured vinyl surface.

CATALOG NO.	DESCRIPTION	PRICE
MIKGR	Mikrosil™ Kit, Gray/7 oz. (200g)	
MIKBR	Mikrosil™ Kit, Brown/7 oz. (200g)	
MIKWH	Mikrosil™ Kit, White/7 oz. (200g)	
MIKBL	Mikrosil™ Kit, Black/7 oz. (200g)	
MIKCA	Catalyst	

Casting Frames

Whether you're using silicone rubber or casting plaster, you'll need our adjustable aluminum casting frame to make sure the casting material stays in place. Available in two sizes.

CATALOG NO.	DESCRIPTION	PRICE
8820	12" to 18" Frame	
8821	18" to 28" Frame	



Mixing Bowls

These bowls were made for mixing silicone rubber and plaster because they're flexible and practically self-cleaning! Choose from three sizes or buy one of each!

CATALOG NO.	DESCRIPTION	PRICE
8825	3½" Mixing Bowl	
8826	4¾" Mixing Bowl	
8827	5¼" Mixing Bowl	

Shake-N-Cast™ Impression Casting Kit



Four Easy Steps:



STEP 1: Prepare impression with 8810 Dust and Dirt Hardener*.



STEP 2: Break internal water capsule.



STEP 3: Shake, then knead bag up to 2 minutes.



STEP 4: Pour mixed casting material into impression*.
(* Optional accessories shown.)

*Dental stone casting material is the preferred choice of crime scene specialists and crime laboratory personnel due to its non-shrinking qualities as well as its exceptional strength.

Shake-N-Cast™ Impression Casting Kit

This kit features a self-contained, pre-measured water capsule and dental stone* casting material packaged in a single, heavy-duty plastic pouch. This incredibly simple-to-use kit eliminates all the mess and guesswork inherent with many other casting mediums. With Shake-N-Cast™, the mixture is *always the right consistency*.



Resulting cast using Shake-N-Cast™ (No. SAC100).

The Shake-N-Cast™ kit contains 2 lbs. (32 oz.) of dental stone and 14 fluid oz. of liquefier, factory-sealed in a tough plastic pouch. One kit is sufficient for casting a full-sized, adult shoe print. Simply apply pressure to break the water capsule, shake and knead the container for up to two minutes, cut off a corner of the pouch and pour it into the impression. When working in loose, dry soil or sand, we recommend preparing the impression with Dust and Dirt Hardener.

Outstanding Features:

- A complete impression casting kit
- No more mess, no more measuring, no more mixing bowls, no more guess work
- Simple to use
- Superior results

CATALOG NO.

DESCRIPTION

PRICE

SAC100 Shake-N-Cast™ Impression Kit