

Chavant

Clay Modeling Products
Since 1892, the finest name in modeling clay

Clay Name:

Fill-It & Fill-It HM



Description: Fill-It and Fill-It HM are sulfur free clays used by mold makers to seal mold boxes, build dams, set parting lines/shims and repair cracks. They are both off white with excellent adhesive and feathering characteristics. They both are also very flexible and will not dry or crack.

Fill-It is softer than Fill-It HM making it easier to handle at lower temperatures. Fill-It HM is firmer than Fill-It and is less sticky at higher temperatures. The smallest amount of heat, just friction from rubbing it in your hands, will soften both products.

Both Fill-It and Fill-It HM are packaged as one pound blocks, which are scored so that they can be broken into quarter pound sticks.

Handling tips: Using small amounts of citrus-based solvents, lighter fluid, latex paint removers, turpentine or mineral spirits as a lubricant on the surface of the clay will help to attain a smooth surface.

Unique Prop's: Both clays adhere well to a variety of materials including aluminum, polypropylene forms, a variety of foams, cardboard and paper. Fill-It products will not oxidize and can be left out or heated and cooled repeatedly without any significant change in the product.

Firmness: **Fill-It** "4", **Fill-It-HM** "5" on a scale of 1-10.

Softening point: Fill-It and Fill-It – HM are generally used at room temperature. Fill-It – HM is sometimes warmed to a temperature of 105° F - 110° F to soften it. When it returns to room temperature it also returns to the initial firmness.

Working Temp: Fill-It: room temperature to 85° F maximum.
Fill-It – HM: room temperature to 100° F.

Cautions: Heat over 90° F will cause the original Fill-It to get very soft and sticky and the clay will begin to sweat or sag. The HM formula will tolerate these normal changes.

Hygiene: Wash hands with soap and water after use.