



SILPAK KC OIL CLAYS

Oil Based Sculpting and Tooling Clays

SILPAK WATER CLAYS

Water Based Sculpting and Tooling Clays

KC I & II & III Oil Clays are non-toxic, odorless clays used for tooling and sculpting in the mold making and fine art industries. They are excellent tooling clays for use with platinum silicone RTVs and epoxies where cure inhibition is a problem. They will not dry out and are reusable, unlike water-based clays.

Physical and Handling Properties

| Property | KC Oil Clay I | KC Oil Clay II | KC Oil Clay III |
|--------------------|--------------------|--------------------|--------------------|
| Color | Tan | Tan | Grey |
| Hardness | Soft | Medium | Firm |
| Coverage, per 1 lb | 19 in ³ | 19 in ³ | 19 in ³ |

Values listed above are typical and not intended for use in specifications.

Water Clay is non-sticky, inexpensive clay, comprised of water, mineral fillers and special additives that provide excellent tooling abilities for sculptors and modelers. Use water to smooth-out surface and keep clay covered—plastic wrap/damp towel—when not in use. Unlike KC clays, it will harden and dry out if not properly stored in a semi-airtight enclosure.

EM-210 is a soft, smooth, dark gray, general purpose modeling clay that can be fired. It is used as a Tooling Clay for mold making.

EM-217 (WED) is a smooth, water-based, light gray, fine grain, slow drying clay that is an excellent sculpting medium for mockup design, modeling and mask making—a favorite among sculptors. It cannot be fired and requires moisture maintenance during use. Originally developed for Walter E. Disney studios, it remains a favorite material among professionals for cinematic and theater prop creation.

DISCLAIMER: the information and data contained herein are based on information we believe is reliable. Each user of the material should thoroughly test application, and independently conclude satisfactory performance before commercializing. Suggestions of uses should not be taken as inducements to infringe on any patent. Silpak or Polytek Development Corp make no warranty expressed or implied, including warranties of merchantability or fitness for a particular use. Under no circumstances will Silpak or Polytek Development Corp. be liable for incidental, consequential or other damages, alleged negligence, breach of warranty, strict liability, tort, or any other legal theory arising out of the use or handling of this product.