



## Technical Bulletin

### AMACO QXA Industrial Styling Clay

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| <b>Materials:</b>           | Wax, oils, inert sulfur free fillers, colorants  |
| <b>Weight:</b>              | Each billet weighs approx. 2.6 lbs   |
| <b>Density:</b>             | 0.77 g/ cc   |
| <b>Volume:</b>              | Each billet is approx. 1510 cc   |
| <b>Color:</b>               | Dark brown   |
| <b>Odor:</b>                | No odor  |
| <b>Working Temperature:</b> | Maximum workability between 140 and 150°F. Heating above 150°F will cause clay to melt and separate. |
| <b>Storage:</b>             | Indefinite at normal temperatures between 50 and 90°F  |
| <b>Heating:</b>             | Heats quickly but rate depends on oven type and loading.   |
| <b>Solubility:</b>          | Insoluble in water. May be soluble in organic solvents.  |
| <b>Safety:</b>              | Non-toxic. No special protective equipment is required.  |
| <b>Disposal:</b>            | No special requirements. Always consult local codes.   |

#### General Product Information:

Evenly heat the clay to between 140 and 150°F to allow it to become soft, smooth and pliable. Never set oven temperatures above 150°F to speed up the softening process. (This may cause the clay to heat up unevenly or cause overheating.)

## CLAY WAREHOUSE INC.

**AMACO QXA Industrial Styling Clay adheres to all normal armature materials. AMACO QXA Industrial Styling Clay may be shaped manually or via CNC milling machines. Product formulation will provide a very smooth finish with less milling clean up passes. Super fine amounts of material may be steeled or tooled away. Formula produces less sticking to floors and tools. AMACO QXA Industrial Styling Clay polishes excellently.**

**At room temperature AMACO QXA Industrial Styling Clay will remain pliable without hardening and cracking. Surface details will retain crisp edges. If large areas need repair or alteration, warm that area so that the new material will bond perfectly with the original surface. (This will promote cohesion rather than adhesion)**

**AMACO QXA Industrial Styling Clay is manufactured by American Art Clay Company in Indianapolis, Indiana - United States of America.**

**Contact: Mark Malewitz  
info@claywarehouse.com  
(517) 333-6633**

**American Art Clay Co., Inc.  
6060 Guion Road  
Indianapolis, IN 46254  
(800) 374-1600**

