



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

## **Melting Chavant Clays**

Most of Chavant's non-sulfur clays can be melted. Depending on formula and consistency the heated material can be brushed onto an armature and in some cases, poured into a mold or even sprayed, although the equipment and advice required to spray is not widely available. It is recommended to heat the clay in a double boiler, a crock pot or some other controllable heat source. Over-heating the clay is not recommended. Excessive temperature can cause the components to scorch or separate, a situation that may or may not be recoverable. **Always test your method in advance.**

This is a short reference guide to some of the characteristics of Chavant's clays when heated and melted.

**Le Beau Touché and Le Beau Touché HM:** can be heated to a semi molten state, to brush or trowel, at approximately 185-210 °F, however it will not reach a viscosity suitable to pour.

**Spray Touché:** can be brushed at 160-170° F and poured at 185 °F. Heating up to 210 °F does not alter the clay.

**NSP:** can be brushed at 180 °F and poured at 185 °F. When cooled, the clay tends to feel harder than the original but can be kneaded back to original firmness and consistency.

**Monu-Melt:** can be brushed at 170 °F and will flow to some extent at 210 °F but does not pour as well as Spray Touché or NSP. There is some oil separation at 210 °F but the clay can be kneaded back to its original consistency upon cooling.

**Y2 Klay:** can be brushed at 180 °F. Flow improves with higher temperature and can be poured at around 195-210 °F; the higher the temperature, the better the flow. However, after the clay cools, the hardness is proportional to the melt temperature. The increase in hardness is irreversible.

**AutoStyle:** can be brushed at 180 °F but did not appear to flow at any temperature. Melting the clay irreversibly hardens the clay.