

Encaustic Technical Information: TEMPERATURE CHART



*All of the temperatures are approximate and can vary depending on different conditions.
 **Heated waxes may be a mild irritant to some people even at safe working temperatures.

	MELTING TEMPERATURE	SAFE WORKING TEMPERATURE
BEESWAX	144°-150°	170° - 190°
ENCAUSTIC MEDIUM	158°-166°	180° - 200°
ENCAUSTIC PAINT	162° - 168°	180° - 200°
IMPASTO MODELING WAX	170°+	190° - 200°
PARAFFIN	140°-145°	170° - 190°
SOY WAX	114° - 120°	180° - 200°
CARNAUBA WAX	181°-187°	Used as Hardener
DAMAR RESIN	220°	Used as Hardener
SOLVENTS	DANGEROUS TO HEAT	
PALETTE TEMPERATURE	N/A	200° in center
DO NOT HEAT ABOVE 200°F (93°C). USE VENTILATION.		
PIGMENT STICK (or other oil sticks)	Can be fused or melted at very low temperatures. Caution should be taken since overheating will cause the oil to burn. It is not recommended to heat sticks directly on the palette since the burning oil damages the palette.	