

SculptaCast™ Waxes

Handling Guidelines (Melting & Conditioning)

1. Melt wax at a minimum of 180-220 °F (82-104 °C) with regular agitation for proper heat transfer and to produce a homogenous blend.
2. Once the wax has completely melted, transfer the wax to the appropriate holding reservoir and condition the wax to the desired temperature. Allow the wax temperature to stabilize.

Note: refer to recommended application temperatures below for primary coat, backup and slushing.

Note: it is recommended that wax temperature not exceed 302 °F (150 °C).

Recommended Application Temperatures*

	SCULPTACAST Dragon wax	SCULPTACAST Earth wax	SCULPTACAST Limerick wax
Painting Temperature (Primary Coat)	195-245 °F (91-118 °C)	150-170 °F (65-77 °C)	195-245 °F (91-118 °C)
Painting Temperature (Backup)	175-195 °F (79-91 °C)	140-150 °F (60-65 °C)	175-195 °F (79-91 °C)
Slushing Temperature	160-170 °F (71-77 °C)	140-150 °F (60-65 °C)	175-185 °F (79-85 °C)

*Actual melt and application temperatures will depend on individual circumstances of use.

Safety

Please read and understand the product SDS before handling these products.

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