

SuperCera®

Yes, this is the wax everyone is talking about...

Technical Datasheet

	Viscosity	Injection Temp	Ash Content	Penetration *	Shrinkage
 SuperCera Red	130-150cps	72-82°C	<0.03%	1-3dmm	<1.0
 SuperCera Aqua	130-150cps	59-65°C	<0.03%	3-6dmm	<1.0
 SuperCera Gold	145-165cps	69-74°C	<0.03%	1-2dmm	<1.0
 SuperCera Green	150-170cps	71-78°C	<0.03%	2-5dmm	<1.0
 SuperCera Orange	280-300cps	60-68°C	<0.03%	3-5dmm	<1.0

* Penetration is a measure of how hard or soft a wax is.

Superior quality waxes for a full range of applications in a unique new form that provides extra convenience with easy identification.

Made from 100% natural ingredients and filtered three times to assure problem-free use. Will not clog injector nozzle.

- Safe -- non toxic -- Non hazardous.
- 100% complete burnout -- 0% ash.
- Built in release agents mean easy removal from molds.

A complete range of waxes for every need:

Aqua

Extremely flexible. Excellent for intricate filigree and difficult pieces. Inject at 165°F/74°C.

Orange

Very flexible and easy flowing with excellent memory and minimal sink. Good all purpose wax; also recommended for pieces with thin areas. Inject at 155°F/68°C.

Red

An all purpose wax; for a wide variety of pieces. Cools quickly. Medium flexibility. Inject at 165°F/74°C.

Gold

Hard with very little flexibility. Flows easily. Will hold sharp detail. Almost no shrinkage or sink. Can be carved. Recommended for large patterns with fine detail. Also good for metal molds. Inject at 170°F/76°C.

Green

Flexible with a slow cooling time. Minimal shrinkage. Very little sink. Excellent for large flat pieces or as a general purpose wax. Inject at 150°F/65°C.

Available in 50-lb. (22.7 kg) cartons. Also available: 5 lb. (2.27 kg) convenience packages. Shipped in a carton containing 10 5-lb. boxes. Total net weight 50 lbs. (22.7 kg).

CAUTION

Molten injection waxes are **FLAMMABLE** at temperatures in excess of 350°F/177°C.

Hot injection waxes can cause skin burns. Avoid contact with skin. Adequate eye protection and protective clothing is strongly recommended.

All Castaldo SuperCera waxes are non-hazardous, non-toxic and non-carcinogenic.

All Castaldo SuperCera waxes are intended for professional use and only by persons familiar with jewelry casting techniques.

We are not responsible for misuse of our products or their use in conjunction with unsafe or improperly maintained equipment.

