



Freeman Optical Soluble Wax

Description

Freeman Optical Soluble Wax is a high-quality investment casting wax specifically formulated for the jewelry industry. It is ideal for making any design where a hollow area in the finished pattern is desired. It is also used as a temporary adhesive in the manufacturing of intraocular lenses.

- Melted over a low flame or wax pot
- Injected or gravity poured into a mold
- Easily dissolved by water or rapidly by immersing in 5-10% muriatic acid solution.

Physical Properties

Color	Translucent White to Light Yellow
Specific gravity	.92
Hardness (Shore D)	50 (+/- 10)
Ring & Ball Softening Point (°F)	136-152
Viscosity (cps)	
@ 170°F	750-1100
@ 160°F	900-1250
@ 150°F	1200-1500

Ordering Information

SKU	Description	UM
118423	Optical Soluble Wax 50# Carton (slabs)	Each
118424	Optical Soluble Wax 50# Box (beads)	Each

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT