



# Freeman Sol-U-Carv

Freeman Mfg.  
& Supply Co.  
1101 Moore Rd  
Avon, OH 44011

Phone 800 321 8511  
Fax 440 934 7200

[www.freemansupply.com](http://www.freemansupply.com)

[www.freemanwax.com](http://www.freemanwax.com)

A yellow, carvable and soluble wax specifically formulated for the lost wax casting process. This wax is ideal for making hollow beads, hollow pendants, dome rings or any other configuration where a hollow area in the finished pattern is desired. This product can be carved, using conventional carving tools, to form cores.

## TYPICAL APPLICATIONS

Jewelry  
Soluble Cores

## Form Available

Blocks

## SUGGESTED MELTING TEMPERATURE

130° - 190° F

## SUGGESTED INJECTION CONDITIONS

Liquid  
130° F - 135° F  
100 - 300 P.S.I.

## DISSOLVING

Dissolve with 150°F normal water - not acidic. A constant flow of this water would be best, but with no flow at all, melting/dissolving of a standard ring and ball (about 3/8" thick amount of wax) takes about 30 minutes. Thinner sections of wax will melt/dissolve faster.

## PHYSICAL PROPERTIES

<b>Color</b>	Yellow
<b>Ring &amp; Ball Softening Point</b>	144° F
<b>Needle Penetration @ 73° F</b>	2 Dmm - 100 gm.wt. 12 Dmm - 450 gm.wt.
<b>Specific Gravity</b>	1.38
<b>Viscosity</b>	Deg. F      Cps
	170      2500
	150      3800
	130      6000

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