

JEWELLERY INJECTION WAXES

SRS manufacture a full range of jewellery injection waxes for jewellery casting by the lost wax process. SRS waxes were originally developed in association with the aerospace industry using cutting edge technology to give the finest performance properties.

SRS waxes give a glass like finish thus optimizing surface finish of the cast piece. SRS waxes are easy to remove from the moulds and have excellent memory. In addition SRS waxes have a long shelf life able to be stored for many months prior to casting.



ROSE PINK INJECTION WAX

- * ROSE PINK is a general purpose wax with very good fluidity
- * ROSE PINK fills intricate moulds easily
- * ROSE PINK is a fast setting for easy removal from moulds
- * ROSE PINK can be used for wax setting or "stone-in-place" waxing
- * Injection temperature - 72°C - 74°C



SUPER RED INJECTION WAX

- * SUPER RED is a low shrink wax suitable for LARGE FLAT pieces.
- * SUPER RED wax is a harder wax and will not sink on flat surfaces.
- * SUPER RED wax can be used for metal moulds
- * SUPER RED has an excellent memory and can be stored for later use
- * Injection temperature - 72°C - 74°C



AQUA GREEN INJECTION WAX

- * AQUA GREEN is a good GENERAL PURPOSE wax
- * AQUA GREEN can be used for wax setting or "stone-in-place" waxing
- * AQUA GREEN is less fluid than ROSE PINK wax but nevertheless still with good fluidity
- * AQUA GREEN has an excellent memory and can be stored for later use
- * Injection temperature - 72C - 74C



ROYAL BLUE INJECTION WAX

- * ROYAL BLUE wax is a flexible wax
- * ROYAL BLUE wax is suitable for cold climates or where more strength is required.
- * ROYAL BLUE has a low shrinkage and good flow characteristics
- * ROYAL BLUE can be used for wax setting or "stone-in-place" waxing
- * Injection temperature - 72°C - 74°C

Technical Data	Method	Typical Value
Colour	Visual	Pink / Green / Blue / Red
Drop melting point	ASTM D 3954	70 - 78°C
Congeaing point	ASTM D 938	64 - 68°C
Penetration at 25°C	ASTM D 1321	5 - 10 ±0.1mm
Viscosity at 100°C	ASTM D 3236	80 - 110 mPa.s
Density		1.05g/cm3