

Jelly Wax DW225

PRODUCT DATA SHEET

Jelly wax, also commonly known as gel wax, is a clear, dimensionally stable, jelly-like material made from specially processed mineral oils. It can be used to create a variety of special effects and is also suitable for making decorative container candles.

Jelly Wax can be dyed, and fragrances can be added, although not all fragrance oils are compatible with jelly wax so be sure to test them first.

Melt between 75°C and 85°C. Unlike other waxes which liquefy as they melt, jelly wax slowly thins so be sure not to increase the heat to speed up the process as the wax is combustible.

- The product is water white when solid
- Easily poured when molten
- Can be coloured easily using oil soluble dyes

Typical Test Properties

Melting Point, 80°C

Viscosity at 99 °C, cSt 450

Application Temperatures

Hand Pouring Temperature 100-130°C

SAFETY: Always use a double boiler to heat wax. Do not let the double boiler run dry. Never leave melting wax unattended. Always use a thermometer and never overheat wax as it will spontaneously combust if it reaches flashpoint. Use pot holders when handling hot pots or containers to avoid burning yourself. Only pour wax into a stable, undamaged, heat resistant container. Never add vegetable matter, dried petals, coffee, herbs, wool, string, tea, potpourri, wood shavings, coconut fibre, wooden sticks, stones, beads, wire, glass rocks, etc. to your wax.

All reasonable care is taken in compiling this data sheet. Any recommendations or suggestions as to application of the product contained in this data sheet are made without guarantee as the conditions of use are beyond the control of Adelaide Moulding and Candle Supplies.