



Jewelry casting wax

GIL-WAX is a special wax for the lost wax process for the production of artistic articles, jewelry, clock housings, etc.

Colour dark blue

Availability pellets

Congealing point app. 66° C

Penetration (25 C/5 s/100 g)
DIN 51579, ASTM D 1321 app. 10 mm

Viscosity at 100° C about 56 mPaS

Usual processing conditions

Drop Melting point 73° C - 80° C

injection pressure 0,5 - 1 bar

The production of the wax models is performed by injecting **GIL-WAX** in the rubber moulds with a wax injector or vacuum wax injection machine. **GIL-WAX** can also be used for producing the main channel to which the wax models are adhered with a hot wax piston.

Advances of GIL-WAX

- low shrinkage
- good hardening accuracy
- high heat resistance of wax models
- shape stability of wax models
- low ash content

The above recommendations are given to the best of our knowledge. We grant the quality of our products according to our specification. Any further liability cannot be accepted since the proper application of our products is outside of our control.