

Materials Technical Data Sheet

General Purpose / Functional / Engineering
Jewelry / Ceramic / Dental Resins

Jewelry

Castable

● Yellow



Castable resin has high superior mechanical properties compared to the existing jewelry wax materials, and precise and detailed shape can be obtained. In addition to casting, it is also possible to make general rubber molds. It is easier to handle printouts because of good mechanical properties. The printout has high precision and excellent engraving and embossing expression. Almost no ash remains after casting, giving the surface a clean look.

Properties

Tensile Strength :	26 MPa
Young's Modulus :	600 MPa
Elongation at Break :	8 %
Shore Hardness :	73 D
Viscosity :	180 cP

Jewelry

Wax

● Deep Green
● Pink **New**



Wax resin can be easily molded using the investment casting method. As it has a matte surface, it is suitable for surface observation, and almost no ash remains after casting, making the surface clean.

Properties (색상 별로 상이)

Tensile Strength :	N/A
Young's Modulus :	N/A
Elongation at Break :	N/A
Shore Hardness :	N/A
Viscosity :	N/A

