

# Materials Technical Data Sheet

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

General

## Standard

- Black
- Yellow
- Green
- Gray
- Beige
- Ivory



Standard resin can print models with a smooth surface finish, high tensile strength and durability. It is easy to use for beginners due to "easy to printing" property in terms of material perspective, and it is relatively sturdy and hard because of its epoxy-based properties. It is characterized by a short printing time and is a resin suitable for various shapes such as figures and models.

### Properties(색상 별로 상이)

Tensile Strength : 52~88 MPa

Young's Modulus : 2000~4000 MPa

Elongation at Break : 2.3~10 %

Shore Hardness : 85~87 D

Viscosity : 110~250 cP



▲  
Standard