**Advanced Photopolymer Resins** 

## 3DM-R001



## Photopolymer resin for prototyping

The 3DM-R001 resin is compatible for the Solidator DLP printers.

This specific material provides a very low shrinkage compare to other resin brand by combining good temperature resistance with high toughness.

This material offers also durability and dimensional stability to your models.

For companies that require to print prototypes with accuracy, the 3DM-R001 resin is an excellent choice.

Suitable for Your benefits :

Prototyping Low shrinkage

Electronics Temperature resistant

Architechtire & Art Toughness

Mechanical Durability

Automotive Dimensional stability

Toys Accuracy

Molds High speed

## **RESIN PROPERTIES**

Aspect		orange transparent
Viscosity	@ 30°C	50 MPa.s
Density	@ 25°C	1.12 g/cm3
Hardness (shore D)		56