



3DM-CLEAR

Photopolymer resin for applications requiring clarity and transparency

The 3DM-CLEAR resin produces tough and flexible parts for applications requiring transparency on the print models. The great feature of the 3DM-CLEAR resin is its transparent and colorless aspect without any yellowing in time.

The 3DM-CLEAR material distinguished mainly by its low shrinkage and its durability.

This clear material produces colorless and functional parts that are similar to transparent plastics with excellent weathering resistance, good scratch resistance and high dimensional stability.

The 3DM-CLEAR resin offers many properties similar to traditional engineering plastics, making this material ideal for many applications in automotive, medical and electronic markets, including functional prototypes, packaging, flow analysis, microfluid tests and RTV models,

The 3DM-CLEAR resin is an excellent choice for companies that require to print tough, flexible and clear models.

Suitable for :

Medical

Functional prototyping

Electronics

Architecture & Art

RTV

Automotive

Packaging

Microfluid & Flow analysis

Your benefits :

Colorless

Low shrinkage

Weathering & Scratch resistance

Toughness

Flexibility

Dimensional stability

Accuracy

Durability

RESIN PROPERTIES

Aspect		clear transparent
Viscosity	@ 30°C	140-150 MPa.s
Density	@ 25°C	1.13 g/cm ³
Hardness (shore D)		34)4\$