

Technical Data Sheet



Product name: **3DJAKE Resin**

Version: 1.0

Date: 03.12.2019

Physical properties

Description	Typical value
Viscosity	33 – 57 mPa/s
Hardness (Shore)	D82
E-Modulus	1270 MPa
Tensile Strength	36 MPa
Shrinkage:	approx. < 0,5%
Elongation at Break	4,5 %

Packaging:

The resin is filled in HDPE bottles with UN-approval for transportation.

Additional info:

3DJake Resin is specially designed for 3D printers using DLP or LCD/LED light sources. Safety aspects are described in the according safety data sheet.

The product is neither tested nor certified as suitable for medical uses. Before handling and usage, please carefully read the safety data sheet of this product.

Storage: The bottle shall be stored in a dry, dark and cool place.

Before using the resin, shake the bottle well. Always use protection gloves and safety glasses – use respirator in case of inadequate ventilation.