

Technical Data Sheet



Product name: **3DJAKE Color Mix Resin Water Washable**

Version: 1.0

Date: 08.11.2021

Physical properties

Description	Typical value	Test method
Density	1,21 g/cm ³	-
Tensile Et	2200 MPa	ISO 527
Tensile strength at Yield	32 MPa	ISO 527
Strain at yield	7%	ISO 527
Impact strength	20 KJ/m ²	ISO 179-2
HDT B	61 °C	ISO 75

Printing parameters:

Specimens printed on an Anycubic Photon with 0,05 mm layer height and 10 seconds of exposure time per layer. The specimen was printed at 23 °C and 50% humidity.

Post-curing parameters:

30min with 200W 405nm UV LED. Conditioned 72h at 23 °C and 50% humidity.