



FP3D is a dual cure resin indicated for the 3D printed fabrication of flexible partial dentures.



Test Standard	Property	Value
ISO 20795-1	Flexural Modulus	700-100 MPa
ISO 20795-2	Flexural Strength	≥ 25 MPa
ASTM D638	Elongation at Break	> 12%
ISO 20795-1	Water Sorption	≤ 32 µg/mm ³
ISO 20795-1	Water Solubility	≤ 1.6 µg/mm ³
ISO 10993-1	Biocompatibility	Pass

Parts were processed following the FP3D IFU. Customers are responsible for following the IFU provided when using FP3D to guarantee the results reflected in this TDS.

Other Properties	
Color	Original Pink, Light Reddish Pink, Dark Veined
25 °C Viscosity (A+B)	7200 cP
A+B Density	1.02 kg/L