

TECHNICAL DATA SHEET

Product Name: Structo Indirect Bonding Tray Resin

Product Code: PN28042 V-01

Specification:

Mechanical properties	Standards	Value
Tensile Strength (MPa)	ASTM: D638	45 - 55
Tensile Modulus (MPa)		900 - 1000
Elongation (%)		20 - 30
Hardness D	ASTM: D2240	85 - 90
Flexural strength (MPa)	ASTM D790	80 - 90
Flexural Modulus (MPa)	ASTM: D790	1800 - 2000
Liquid Properties		
Viscosity (25°C) mPsec	GB/T 4472	300 - 400
Density (g/cm ³)	GB/T 22235	1.05- 1.2
Color	-	Transparent

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Material properties may vary based on part geometry, print orientation, print settings and postcuring temperature used.