

Technical Data Sheet

Rev 02 09 / 2024

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CRS® Custom Aligner Resin

Printer compatibility 385 nm / 405 nm

CHARACTERISTICS

PROPERTY	VALUE	UNIT
Colour	Transparent-Blue	-
Viscosity	2000-2500	mPa.s @ 25 °C
Density	1.0-1.15	g/cm ³

PERFORMANCE FEATURES

PROPERTY	RESULT	UNIT	STANDARD
Tensile Strength	23	MPa	ASTM D628
Young Modulus	300	MPa	ASTM D628
Elongation at break	40	%	ASTM D628
Hardness	70	Shore A	ASTM D2240

No color change is observed after curing.