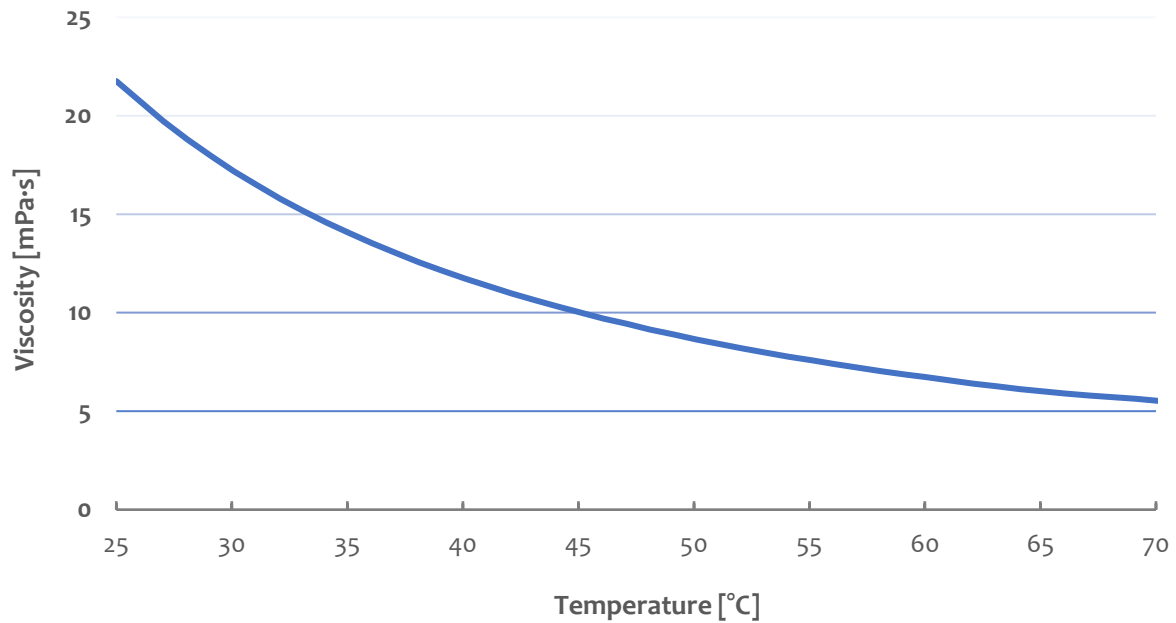


Cubic Ink® Clear 502

Transparent material with customized refractive index

Liquid Properties	Value¹	Unit
Viscosity @ 25 °C (DIN EN ISO 3219)	22	mPa·s
Density (DIN EN ISO 15212-1)	1.11	g/mL
Tensile Properties² (DIN EN ISO 527-5A)		
Ultimate Tensile Strength	25	MPa
Tensile Modulus	1200	MPa
Elongation at Break	10	%
Hardness (DIN EN ISO 7619)		
Shore Hardness	78	D
Print Appearance/ Color		
Available in cyan, magenta, yellow, black, white and grey. More colors on request.		
Availability and Storage		
Batch sizes starting from 1 kg.		
Store at room temperature and protect from light. Stir prior to use.		
¹ Properties without any post-processing. All material properties can vary with printer, print settings, object orientation, part geometry and age of sample. ² 5 mm/min.		

Viscosity Profile (600 s⁻¹) of Clear 502



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