

Professional Resin

Technical data sheet

Recommended printer settings:

Norm. Exp. Time	2.8-3.5 s
Bottom Exp. Time	10-20 s
Bottom Layers	4-8
Z Lift Distance	6 mm
Layer Height	0.075mm
Light-Off Time	0.5 s

* These settings are for printers with monochromatic LCD panels, ≈ 400 nm wavelength light source and $>20^{\circ}\text{C}$ use temperature. Colors and other factors can effect performance.

Mechanical and thermal performance:

Curing time / min	0	15
Hardness shore D	76	85
UTM Tensile / MPa	11,7	47,4
UTM elong. at brk / %	25,5	5,9
DMA Tg/ $^{\circ}\text{C}$	46	103

* Figures provided above are the result of our testing, many factors can affect mechanical properties. For more information please contact us directly

DMA for cured sample (15 min):

