

# Best Price classic Resin

This 3D printing resin is the perfect balance of quality, resolution and price, making it the ideal choice for the ones who are looking for a reliable and cost-effective general purpose resin. Available in 3 colors.



## Material properties

<b>Density</b>	ISO 1183	<b>1,09</b>	g/cm <sup>3</sup>
<b>Water absorption at saturation</b>	ASTM D570	<b>0,70</b>	%
<b>Tensile strength</b>	ASTM D638	<b>55</b>	MPa
<b>Elongation at break</b>	ASTM D638	<b>10</b>	%
<b>Elastic modulus</b>	ASTM D638	<b>1800</b>	MPa
<b>Hardness</b>	ASTM D2240	<b>79 D</b>	Shore
<b>HDT 0.45 MPa</b>	ASTM D648	<b>58,3</b>	°C
<b>HDT 1.8 MPa</b>	ASTM D648	<b>53,3</b>	°C
<b>Vicat softening temperature</b>	ISO 306	<b>50</b>	°C

### Printing layer height

0,10 mm (0,004 in)

### Maximum dimensions

274x155x400 mm (10.8x6.1x15.7 in)

### Tolerances

± 0,30mm < 100mm / ± 0,3% > 100mm

### Applications

Cost-effective resin offering excellent value for money, suitable for general use

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