

## Section 1

# TDS

<b>Mechanical Properties*</b>	<b>Unit</b>	<b>Results</b>	<b>Method</b>
<b>Flexural strength</b>	<b>MPa</b>	<b>65.7</b>	<b>ASTM D790</b>
<b>Flexural modulus</b>	<b>MPa</b>	<b>1542</b>	<b>ASTM D790</b>
<b>Shore D Hardness</b>	<b>-</b>	<b>76</b>	<b>ASTM 2240</b>
<b>Thermal dimensional stability at 60°C</b>	<b>µm</b>	<b>&lt;100</b>	<b>ASTM D1204</b>
<b>Liquid Properties</b>			
<b>Viscosity at 25°C (77°F)</b>	<b>cP</b>	<b>60 – 100</b>	<b>ASTM D1475</b>
<b>Liquid Density</b>	<b>g/cm<sup>3</sup></b>	<b>1.1</b>	<b>ASTM D7867</b>

*\* All testing specimens are printed using Phrozen Sonic 4K 2022 or Sonic XL 4K 2022 , and post-cured using Phrozen Cure V2 or Cure Mega.*