

# EvoDent Ortho Premier

## MATERIAL PROPERTIES DATA

### FLUID PROPERTIES

|           |                                |
|-----------|--------------------------------|
| Color     | Opaque Beige                   |
| Viscosity | ~304cps at 30°C                |
| Density   | ~1.10g/cm <sup>3</sup> at 25°C |

### MECHANICAL PROPERTIES

| PROPERTY          | VALUE    | ASTM METHOD |
|-------------------|----------|-------------|
| Flexural Strength | 104.3Mpa | ASTM D790   |
| Flexural Modulus  | 3563Mpa  | ASTM D790   |
| Shore D           | 88D      | ASTM D2240  |

### APPLICABLE 3D PRINTER

|                 |       |
|-----------------|-------|
| Technology Type | SLA   |
| Wavelength      | 355nm |