

**PEEK-OPTIMA® Image Contrast (Low radio)**

PEEK

Invibio® Biomaterial Solutions

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Strength	<b>95</b>	MPa	ISO 527
Flexural modulus, 23°C	<b>3800</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>7</b>	kJ/m <sup>2</sup>	ISO 180/1A

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1360</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding, Other Extrusion

**Applications**

Medical

**Certifications**

Food contact, Food approval FDA 21 CFR

**Regional Availability**

North America, Europe, Asia Pacific