

# LIGHTGUIDE

## MATERIAL SPECIFICATIONS

Contact us regarding how we can customize our material to meet your specific needs

	<b>MFC90</b>
Index of Refraction of Core	1.63
Theoretical Core Percentage	80%
EMA Type and Layout	None
CTE (Coefficient of Thermal Expansion) (x 10 <sup>-7</sup> /C)	91
Numerical Aperture (N.A.)	0.66
Density (g/cm <sup>3</sup> )	3.35
Shear Distortion*	N/A
Gross Distortion*	N/A
Lead Free Core	No
Fiber Size (microns)	25-200
X-ray Absorption	Medium
Low Browning	No