

Verrillon_®

Available Optical Fiber Coatings

Specifications

Hermetic layer available on all products

COATING	TEMPERATURE RATING	MECHANICAL ROBUSTNESS	CHEMICAL RESISTANCE	DESIGN	OUTER DIAMETER
Acrylate	-40 ≤ °C ≤ 85	Good	Fair	0	245 μm
Mid-Temp Dual Acrylate	-40 ≤ °C ≤ 150	Good	Fair	0	245 μm
Silicone/Mid-Temp Acrylate	-40 ≤ °C ≤ 150	Good	Good	0	245 μm
Silicone/PFA	-40 ≤ °C ≤ 200	Good	Good	0	Typical 250 μm to 750 μm ¹
Polyimide	-60 ≤ °C ≤ 300	Good	Excellent	0	155 μm

¹ Custom diameters available