

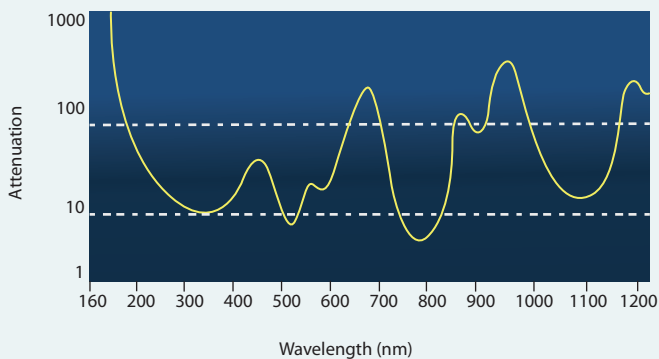
# Fibre Optic & Photonic products

## Large diameter core multimode fibre cable assemblies for broad UV/VIS/NIR spectral range

AFW supplies optical fibre and assemblies for various industry and research applications. We offer several fibre core sizes terminated with SMA, ST or FC type connectors.

Applications	Features
Spectroscopy	Broad UV / VIS / NIR spectral range
Sensors	Low NA 0.12, standard NA 0.22
UV photolithography	Pure silica core and doped fluorine silica cladding
Laser welding / soldering / marketing	Core/cladding 105/125, 100/140, 200/220, 400/440, 600/660, 800/880 um
Laser delivery	Jacketed with 3mm PVC material and connector boots behind the connector
Nuclear plasma diagnostics	1 to 3 meter or custom lengths
Analytical instruments	FC, SMA 905 or ST type connectors
Laser diode pigtailing	FC, ST or SMA adaptors
Semiconductor capital equipment	

UV



WF

