



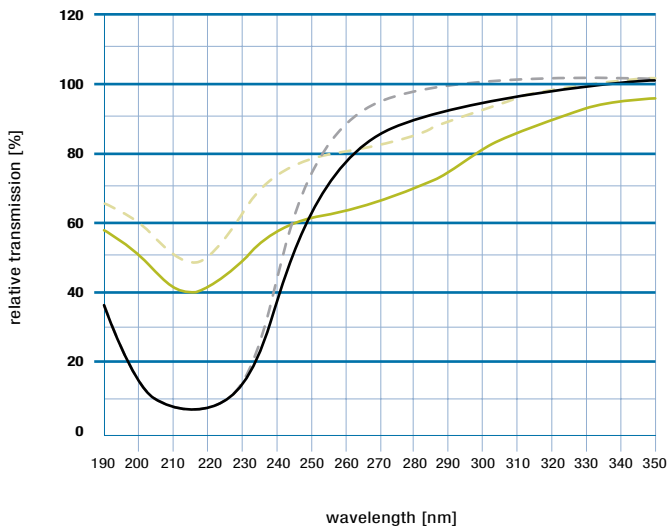
## FIBERTECH OPTICA'S PRESS RELEASE

FiberTech *Optica* offers improved low solarization ASB fibers for your deep-UV applications. These all-silica multimode fibers work in the 180 to 1200 nm spectral range. After extensive testing, we can guarantee consistent deep-UV performance from one production run to another, in addition to our usual superior dimensional tolerances, coating materials and fiber durability.

The chart compares photodegradation and recovery of our standard UV/VIS fiber and the new ASB fiber after 1,000 ArF excimer laser pulses (50 mJ/cm<sup>2</sup>, 10 Hz) and 10 minute recovery. Of course, you don't have to take our word for it – we will be happy to provide you with a sample for testing at your own facility.

The new ASB fiber is ready for delivery now – either spooled or incorporated into our superior quality patchcords, bundles and probes.

Photodegradation and recovery of UV/VIS/NIR all silica fibers (length 1 m) after 1000 ArF-excimer laser pulses (50 mJ/cm<sup>2</sup>, 10 Hz) and 10 min recovery



- AS-fiber (Standard)
- - - AS-fiber (Standard), Recovery
- ASB-fiber
- - - ASB-fiber, Recovery