

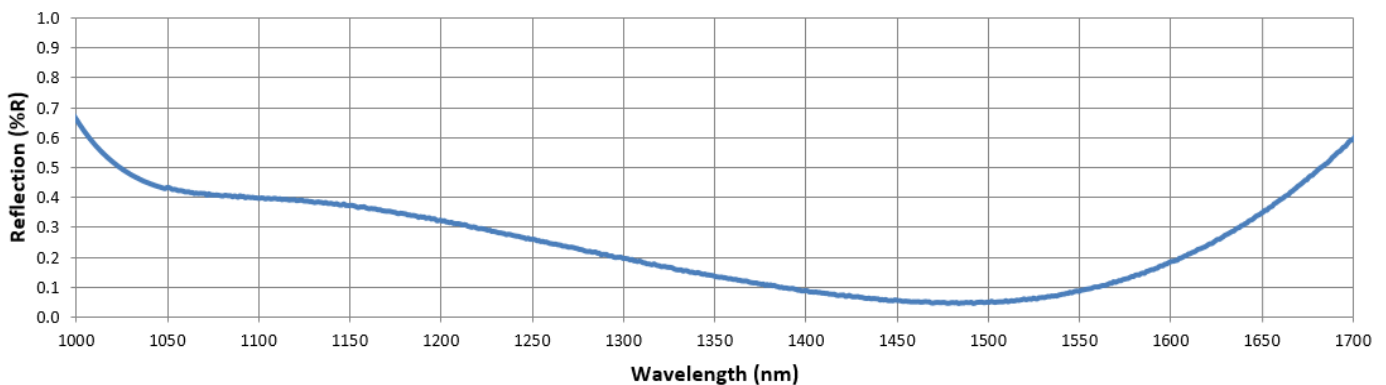


## TELECOMS GRADE WHITE FLOAT WINDOWS FOR S AND C BAND FIBER APPLICATIONS

**Knight Optical supply stock and custom windows, designed for use in optical fiber telecommunication systems and fully tested by our in house metrology team.**

AR coated white float windows coated for the telecoms region between 1050-1700nm. Our coating achieves less than 0.5% reflection in the telecoms band and 0.09% reflection at 1550nm. These windows are optimized for fibre optic applications in the S and C bands between 1460nm to 1565nm while maintaining excellent transmission out of the operating wavelength.

Stock windows are available as either diameters or square types between 10mm to 100mm at either 1mm, 3mm or 4mm thickness. Windows purchased direct from stock are available for next day delivery. Alternatively, we manufacture custom windows in unique shapes and sizes for individual applications. Custom windows are typically cut from our stock with a short lead time.



All Knight Optical coatings are extensively tested on our state of the art Cary 5000 spectrophotometers by our trained metrology staff. Full coating data is available on request.

For more information or to place an order contact our multilingual technical sales team and discover how Knight Optical's high quality and service can improve your instrumentation and supply chain experience.



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