

Dynasil Fused Silica

Authorized Corning Distributor
HPFS® 7980, 7979 IR; ULE® 7972, and more



ABOUT

As trusted fused silica experts since 1960, Dynasil Fused Silica (DFS) has been providing synthetic fused silica to enable next generation photonics applications. The team expertly machines fused silica to precise customer requirements for applications in lasers, semiconductors, electronics, communication and aerospace applications.

DFS is one of only four US-based authorized distributors of Corning's High Purity Fused Silica - HPFS® 7980, 7979 IR and Ultra-Low Expansion ULE® 7972.

CAPABILITIES

- **Core Drilling**
From 0.190 +/- 0.005" diameter to 15.125 +/- 0.040" diameter
- **Cylindrical (centerless) Grinding**
Up to 4" diameter x 12" length
- **Diamond Edging**
Up to 24" diameter x 3.75"
- **Diamond Sawing**
Up to 39" x 36"
- **Measured Beveled Edges**
Up to 4" diameter with bevels from .010" to .060"
- **Surface Grinding**
Up to 33" diameter (or diagonal) x 5"
(larger sizes upon request)

