

HPFS[®] Summary of Key Attributes

Attribute	Fused Silica								
	7979 IR Grade	7979 Industrial Grade	7980 Standard Grade	7980 KrF Grade	7980 ArF Grade	7980 Mirror Grade	7980 Industrial Grade	8652 ArF Grade	8655 ArF Grade
Visible Transmittance	■	■	■	■	■		■	■	■
UV Transmittance			■	■	■			■	■
Infrared Transmittance	■							■	■
Homogeneity Certified in Use-Axis: AA, A, C, F (By Size)	■		■	■	■			■	■
Inclusion Class: 0, 1, 2, 5	■		■	■	■	■		■	■
Striae: ISO 10110-4 Class 5 (None)	■		■	■	■	■		■	■
Homogeneity Certified in Off-Axis: AA, A, C, F (By Size)	■		■	■	■			■	■
Low Birefringence	■		■	■	■	■		■	■
UV Laser Resistance (data available upon request)				■	■			■	■
Economical (No certification of any properties except visible transmission and birefringence. Tooling applications.)		■					■		