

ACCUMET ENGINEERING CORPORATION

SURFACE FINISHES

	THICK FILM	THIN FILM	THIN/THICK FILM	THICK FILM	THIN FILM	THIN FILM
	96%	99.5% & 99.6%	99.5%	170 W/MK	FUSED SILICA	THIN FILM
	ALUMINA	ALUMINA	BEO	ALN	(QUARTZ)	SAPPHIRE
AS-FIRED	15-45 μ -Inch	4 μ -Inch Side "A" 5 μ -Inch Side "B"	15 μ -Inch Max	8-24 μ -Inch	N/A	N/A
LAPPED	20 μ -Inch Nominal	10 μ -Inch Nominal	20-30 μ -Inch	25 μ -Inch Nominal	7 μ -Inch Nominal Matte Finish	15-20 μ -Inch
POLISHED	5 μ -Inch Max	1 μ -Inch Max	4 μ -Inch Max	2 μ -Inch Max	60/40 Optical (.1 μ -Inch)	60/40 Optical (1 μ -Inch CLA)
STANDARD THICKNESS TOLERANCE	+/- 10% As-Fired +/- .001" Lapped +/- .0005" Polished	+/- 10% As-Fired +/- .001" Lapped +/- .0005" Polished	+/- 2% As-Fired +/- .001" Lapped +/- .0005" Polished	+/- 10% As-Fired +/- .001" Lapped +/- .0005" Polished	+/- 10% As-Fired +/- .001" Lapped +/- .0005" Polished	+/- 10% As-Fired +/- .001" Lapped +/- .0005" Polished
MINIMUM STOCK REMOVAL LAPPING	.010" Minimum	.010" Minimum	.010" Nominal	.010" Nominal	.010" Nominal	.010" Nominal