

CAMI (U.S. Std) (See Note 1)	FEPA (P-Scale) (See Note 2)	Finishing Scale	Average Grit Particle Size	
			Microns	Inches
1200				
1000	P2000		9.6	0.00042
800	P1500		12.3	0.00051
	P1200	A16	15.8	0.00060
600			16.0	0.00062
	P1000		18.3	0.00071
500			19.7	0.00077
	P800	A25	21.8	0.00085
400		A30	23.6	0.00092
	P600	A35	25.8	0.00100
360			28.8	0.00112
	P500		30.2	0.00018
	P400	A45	35.0	0.00137
320			36.0	0.00140
	P360		40.5	0.00158
280			44.0	0.00172
	P320	A60	46.2	0.00180
	P280		52.5	0.00204
240		A65	53.5	0.00209
	P240	A75	58.6	0.00228
	P220	A90	65.0	0.00254
220			66.0	0.00257
180	P180	A110	78.0	0.00304
150		A130	93.0	0.00363
	P150		97.0	0.00378
120			116.0	0.00452
	P120	A160	127.0	0.00495
100			141.0	0.00550
	P100	A200	156.0	0.00608
80			192.0	0.00749
	P80		197.0	0.00768
	P60		260.0	0.01014
60			268.0	0.01045
	P50		326.0	0.01271
50			351.0	0.01369
	P40		412.0	0.01601
40			428.0	0.01669
	P36		524.0	0.02044
36			535.0	0.02087
	P30		622.0	0.02426
30			638.0	0.02488
24			715.0	0.02789
	P24		740.0	0.02886

1 CAMI = Coated Abrasives Manufacturers Institute (North America) (Allows a wide tolerance range of particle sizes within the definition of a particular grit)

2 FEPA = Federation of European Producers Association (More consistent sized grit particles than CAMI)