

Sandpaper Grit Scales

1 Micron = 0.00003937007874 Inches

Description Scales			MMR	MMX	CAMI Scale	ISO/FEPA (P-scale)	Finishing Scale	Grit	Particle Size in Microns	Particle Size in Inches	
M A C R O G R I T S	Very Coarse	Very Coarse				P12		4.5	1842	0.07252	
						P16			1815	0.07146	
					16				4	1320	0.05213
						P20				1000	0.03937
					20			3.5	905	0.03563	
						P24			764	0.03008	
	Coarse				24			3	715	0.02815	
					30			2.5	638	0.02512	
						P30			642	0.02528	
					36			2	535	0.02106	
						P36			538	0.02118	
					40			1.5	428	0.01685	
	Coarse					P40			425	0.01673	
					50			1	351	0.01382	
	Medium	Medium				P50			336	0.01323	
					60			0.5	268	0.01055	
						P60			269	0.01059	
		Fine			80				201	0.00791	
						P100	A200		162	0.00638	
					100			2/0	141	0.00555	
	Fine	Fine				P120			125	0.00492	
					120		A160	3/0	116	0.00457	
						P150			100	0.00394	
		Very Fine			150		A130	4/0	93	0.00366	
					180			5/0	82	0.00323	
						P180	A110		78	0.00307	
M I C R O G R I T S	Very Fine				220			6/0	68	0.00268	
						P220	A90		66	0.00260	
						P240	A75		58.5	0.00230	
					240		A65	7/0	53.5	0.00211	
	Extra Fine	Extra Fine				P280			52.2	0.00206	
						P320	A60		46.2	0.00182	
				80	280			8/0	44.0	0.00173	
						P360			40.5	0.00159	
				100	320			9/0	36.0	0.00142	
						P400	A45		35.0	0.00138	
	Super Fine	Super Fine				P500			30.2	0.00119	
				150	360				28.8	0.00113	
						P600	A35		25.8	0.00102	
			1500	180	400		A30	10/0	23.6	0.00093	
					P800	A25		21.8	0.00086		
				500				19.7	0.00078		
					P1000			18.3	0.00072		
		1800	240	600				16.0	0.00063		
	Ultra Fine				P1200	A16		15.3	0.00060		
					P1500			12.6	0.00050		
		2400	320	800				12.2	0.00048		
					P2000			10.3	0.00041		
				1000				9.2	0.00036		
					P2500			8.4	0.00033		
		3200	360	1200				6.5	0.00026		
		3600	400	1350							
		4000	600	1500				3?			
		6000	800	2000				1?			
8000	1200	2500									
12000						submicron					
Description Scales			MMR	MMX	CAMI Scale	ISO/FEPA (P-scale)	Finishing Scale	Grit	Particle Size in Microns	Particle Size in Inches	