

Diamond Compound Standard Availability

General Recommendations	Micron Grade	Micron Range	Mesh Size Equivalent	Color	Concentration
ULTRA FINE Finest finishes on metals and ceramics (RA 0-1)	1/10	(0-1/4)	200,000	Dk. Grey	Standard
	1/4	(0-1/2)	100,000	Grey	Standard
	1/2	(0-1)	50,000	Lt. Grey	Standard
	1	(0-2)	14,000	Ivory	Medium Standard Heavy
SUPER FINE Final Finishing for dies, molds, seals, most applications. (RA 1-6)	3	(1-5)	8,000	Yellow	Medium Standard Heavy
	6	(4-8)	3,000	Orange	Medium Standard Heavy
	9	(6-12)	1,800	Green	Medium Standard Heavy
	12	(10-15)	1,500	Aqua	Medium Standard Heavy
FINE FINISH Preparatory lapping (RA 6-20)	15	(10-20)	1,200	Blue	Medium Standard Heavy
	20	(15-25)	800	Auburn	Medium Standard Heavy
	30	(20-40)	600	Red	Medium Standard Heavy
	45	(30-60)	325	Brown	Medium Standard Heavy
	60	(54-80)	230	Purple	Medium Standard Heavy
	90	(80-100)	170	Black	Medium Standard

