

DIAMOND COMPOUNDS



MOLD MAKERS DIAMOND

Used for precision finishing on all types of molds. Oil soluble with a wide thermal range. Pakaged in 5 & 18 gram syringes.

Application	Grade	Micron size	Mesh	Colour	Concentration	Part No. 5 Gram	Part No. 18 Gram
Final Polish	1	0-2	14,000	White	Standard	331020	331030
Final Polish	3	2-4	8,000	Yellow	Standard	331050	331060
Final & Pre-polish	6	4-8	3,000	Orange	Standard	331080	331090
Final & Pre-polish	9	6-10	1,800	Green	Standard	331110	331120
Pre-Polish Lapping	15	9-19	1,200	Blue	Standard	331140	331150
Stock Removal	30	20-30	800	Red	Standard	331170	331180



“SUPER US” DIAMOND COMPOUND

Very high diamond concentration contains grains precisely graded and evenly distributed in a specific viscosity medium. Provides a uniform finish & luster while allowing rapid stock removal. Oil or alcohol soluble.

M•D•T

Recommendations for use	Grade	Micron size	Approx. Mesh	Color	Concentration	Part No. 5 Gram	Part No. 10 Gram
Finest finishes, optical lenses, semiconductors.	1	1/2 to 1-1/2	15,000	Ivory	Very High	DC-1VH-5	DC-1VH-10
Final finish for most molds, dies, extrusion dies.	3	2 to 4	8,500	Yellow	Very High	DC-3VH-5	DC-3VH-10
	6	4 to 7	4,000	Orange	Very High	DC-6VH-5	DC-6VH-10
	9	8 to 11	2,000	Green	Very High	DC-9VH-5	DC-9VH-10
Preliminary finish after abrasive stone finishing.	15	12 to 18	1,200	Dark Blue	Very High	DC-15VH-5	DC-15VH-10
	30	25 to 33	675	Red	Very High	DC-30VH-5	DC-30VH-10
Fast stock removal and roughing on hard materials/carbide	45	36 to 51	325	Brown	Very High	DC-45VH-5	DC-45VH-10
	60	54 to 70	235	Purple	Very High	DC-60VH-5	DC-60VH-10