



# VIRGIN DIAMOND COMPOUND

## WATER/OIL SOLUBLE TYPE

### FOR BETTER MOLD AND DIE POLISHING



**ISO-9002**

MANUFACTURED IN A  
QUALITY SYSTEM CERTIFIED  
FACILITY.

PPE Diamond Compounds contain the finest grades of diamond particles available, which are uniformly and permanently dispersed and blended in a high quality water and oil soluble media. The use of Water/Oil Soluble Diamond Compounds achieve more productive results and facilitates better cleaning than oil soluble only. It is recommended for finishing molds, dies, carbides and most general shop applications. It will not cake or dry out and remains stable at temperatures -50° to +150°F. **You cannot buy a higher quality product anywhere!**



\*11 MICRON SIZES, NATIONAL BUREAU OF STANDARDS  
\* 3 CONCENTRATIONS, LIGHT - MEDIUM - HEAVY

Packed in 5 or 25 Gram SYRINGES  
(Sold by weight, not volume. There may be an air pocket in the syringe.)

Recommendations For Use	* Micron Size	Micron Size Range	Approx. Mesh Equiv.	Color	* Diamond Concentration	5 GRAM SYRINGES		25 GRAM SYRINGES	
						PART NO.	PRICE	PART NO.	PRICE
Finest finishes for work of the highest precision. Used for optical, metallographic, laser rod, ferrite and semiconductor finishing.	1/4	0-1/2	100,000	Gray	Medium	1/4-M-UB5S	\$6.95	1/4-M-UB25S	\$33.25
	1/2	0-1	60,000	Lt. Gray	Medium	1/2-M-UB5S	\$6.15	1/2-M-UB25S	\$29.30
	1	0-2	14,000	Ivory	Standard Medium Heavy	1-S-UB5S 1-M-UB5S 1-H-UB5S	\$3.25 \$4.15 \$5.10	1-S-UB25S 1-M-UB25S 1-H-UB25S	\$15.40 \$19.65 \$24.30
Final finish for most applications: molds, dies, general flat lapping.	3	2-4	8,000	Yellow	Standard Medium Heavy	3-S-UB5S 3-M-UB5S 3-H-UB5S	\$5.75 \$9.00 \$11.20	3-S-UB25S 3-M-UB25S 3-H-UB25S	\$27.50 \$42.90 \$53.60
	6	4-8	3,000	Orange	Standard Medium Heavy	6-S-UB5S 6-M-UB5S 6-H-UB5S	\$9.00 \$11.20 \$13.70	6-S-UB25S 6-M-UB25S 6-H-UB25S	\$42.90 \$53.60 \$65.40
	9	6-12	1,800	Green	Standard Medium Heavy	9-S-UB5S 9-M-UB5S 9-H-UB5S	\$9.00 \$11.20 \$13.70	9-S-UB25S 9-M-UB25S 9-H-UB25S	\$42.90 \$53.60 \$65.40
Preparatory lapping. Intermediate finish to achieve finished dimension.	15	10-20	1,200	Blue	Standard Medium Heavy	15-S-UB5S 15-M-UB5S 15-H-UB5S	\$9.00 \$11.20 \$13.70	15-S-UB25S 15-M-UB25S 15-H-UB25S	\$42.90 \$53.60 \$65.40
	30	20-40	575	Red	Standard Medium Heavy	30-S-UB5S 30-M-UB5S 30-H-UB5S	\$9.80 \$13.00 \$15.90	30-S-UB25S 30-M-UB25S 30-H-UB25S	\$46.80 \$62.15 \$76.10
Fast stock removal and roughing on hardest materials.	45	30-60	400	Brown	Standard Medium Heavy	45-S-UB5S 45-M-UB5S 45-H-UB5S	\$9.80 \$13.00 \$15.90	45-S-UB25S 45-M-UB25S 45-H-UB25S	\$46.80 \$62.15 \$76.10
	60	50-70	270	Purple	Standard Medium Heavy	60-S-UB5S 60-M-UB5S 60-H-UB5S	\$9.80 \$13.00 \$15.90	60-S-UB25S 60-M-UB25S 60-H-UB25S	\$46.80 \$62.15 \$76.10

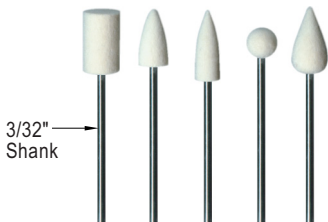
Diamond Compound Lap Oil, for fast cutting and superior finish, 4 oz. bottle #LO-4 .....\$1.80 ea.



# WOOL FELT POLISHING BOB KITS

- COLOR, WHITE.
- MEDIUM DENSITY.
- CASE INCLUDED.

Max. Head Diameters  
3/8" 5/16" 1/4" 5/16" 3/8"



5 PIECE SET

PART NO.	PRICES	
	1-5 Sets	6+ Sets
PFB5	\$3.75 ea.	\$3.45 ea.

Max. Head Diameters  
1/2" 7/16" 1/2" 1/2" 1/2" 1/2"



5 & 7  
Piece Kits

7 PIECE SET

PART NO.	PRICES	
	1-5 Sets	6+ Sets
PFB7	\$4.95 ea.	\$4.45 ea.



## PLASTIC PROCESS EQUIPMENT, INC.

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