

KDP Diamond Compounds are processed from the finest raw materials in the world and offer the ultimate in manufactured strength. Precisely formulated to adhere to your exacting specifications, we offer 40 standard micron sizes to choose from or if you have a unique application or special carrier request, ask our experts about custom formulations.



## Also available:

**KDP Thinners** are specifically designed to lubricate and extend the life of the compound. Our policy is to provide fast answers and accurate solutions to our customers' needs.

Use for:

## HIGH POLISHING

### Standard CONCENTRATION

### Medium CONCENTRATION

### Heavy CONCENTRATION

| Micron #              | Micron #              | Micron #            | Micron #              | Micron #            | Micron #            | Micron #            | Micron #            | Micron #            | Micron #            | Micron #            | Micron #            |
|-----------------------|-----------------------|---------------------|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| .10                   | .25                   | .50                 | .75                   | 1.0                 | 1.5                 | 2.0                 | 3.0                 | 3.5                 | 4.0                 | 4.5                 |                     |
| Micron Range<br>0-1/8 | Micron Range<br>0-1/2 | Micron Range<br>0-1 | Micron Range<br>1-2-1 | Micron Range<br>0-2 | Micron Range<br>1-2 | Micron Range<br>1-3 | Micron Range<br>2-4 | Micron Range<br>2-5 | Micron Range<br>3-5 | Micron Range<br>3-6 | Micron Range<br>3-8 |
| Mesh Size<br>250,000  | Mesh Size<br>200,000  | Mesh Size<br>93,000 | Mesh Size<br>20,000   | Mesh Size<br>14,000 | Mesh Size<br>12,000 | Mesh Size<br>11,000 | Mesh Size<br>8,000  | Mesh Size<br>7,000  | Mesh Size<br>6,500  | Mesh Size<br>6,000  | Mesh Size<br>4,500  |
| PER GRAM              | PER GRAM              | PER GRAM            | PER GRAM              | PER GRAM            | PER GRAM            | PER GRAM            | PER GRAM            | PER GRAM            | PER GRAM            | PER GRAM            | PER GRAM            |
| 1.75                  | 1.75                  | 1.75                | 1.75                  | 1.25                | 3.00                | 3.00                | 3.00                | 3.00                | 3.00                | 3.00                | 3.00                |
| 2.40                  | 2.40                  | 2.40                | 2.40                  | 1.50                | 3.10                | 3.10                | 3.10                | 3.10                | 3.10                | 3.10                | 3.10                |
| 3.20                  | 3.20                  | 3.20                | 3.20                  | 2.00                | 3.75                | 3.75                | 3.75                | 3.75                | 3.75                | 3.75                | 3.75                |

Use for:

## MEDIUM-MIRROR Finish

### Standard

### Medium

### Heavy

| Micron #            | Micron #            | Micron #            | Micron #            | Micron #             | Micron #             | Micron #             | Micron #             | Micron #             | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              |
|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 5                   | 6                   | 6                   | 7                   | 7.5                  | 8                    | 8                    | 9                    | 10                   | 12                    | 14                    | 15                    | 16                    | 17.5                  | 20                    |
| Micron Range<br>4-6 | Micron Range<br>5-7 | Micron Range<br>6-8 | Micron Range<br>6-9 | Micron Range<br>6-10 | Micron Range<br>6-10 | Micron Range<br>6-12 | Micron Range<br>8-12 | Micron Range<br>8-15 | Micron Range<br>12-17 | Micron Range<br>10-20 | Micron Range<br>12-20 | Micron Range<br>15-20 | Micron Range<br>15-20 | Micron Range<br>15-25 |
| Mesh Size<br>4000   | Mesh Size<br>3500   | Mesh Size<br>3000   | Mesh Size<br>2800   | Mesh Size<br>2500    | Mesh Size<br>2300    | Mesh Size<br>1900    | Mesh Size<br>1700    | Mesh Size<br>1600    | Mesh Size<br>1400     | Mesh Size<br>1300     | Mesh Size<br>1150     | Mesh Size<br>1100     | Mesh Size<br>1100     | Mesh Size<br>950      |
| PER GRAM            | PER GRAM            | PER GRAM            | PER GRAM            | PER GRAM             | PER GRAM             | PER GRAM             | PER GRAM             | PER GRAM             | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              |
| 3.10                | 3.10                | 3.10                | 3.10                | 3.10                 | 3.10                 | 3.10                 | 3.10                 | 3.10                 | 3.10                  | 3.10                  | 3.10                  | 3.10                  | 3.10                  | 3.10                  |
| 3.90                | 3.90                | 3.90                | 3.90                | 3.90                 | 3.90                 | 3.90                 | 3.90                 | 3.90                 | 3.90                  | 3.90                  | 3.90                  | 3.90                  | 3.90                  | 3.90                  |
| 4.50                | 4.50                | 4.50                | 4.50                | 4.50                 | 4.50                 | 4.50                 | 4.50                 | 4.50                 | 4.50                  | 4.50                  | 4.50                  | 4.50                  | 4.50                  | 4.50                  |

Use for:  
STOCK  
Removal

### Standard

### Medium

### Heavy

| Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #              | Micron #               | Micron #               |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|
| 22.5                  | 25                    | 29                    | 30                    | 35                    | 40                    | 45                    | 45                    | 50                    | 60                    | 65                    | 67                    | 70                    | 90                     | 100                    |
| Micron Range<br>20-25 | Micron Range<br>20-30 | Micron Range<br>22-36 | Micron Range<br>20-40 | Micron Range<br>30-40 | Micron Range<br>30-50 | Micron Range<br>40-50 | Micron Range<br>30-50 | Micron Range<br>40-60 | Micron Range<br>50-70 | Micron Range<br>40-80 | Micron Range<br>54-80 | Micron Range<br>60-80 | Micron Range<br>75-110 | Micron Range<br>80-120 |
| Mesh Size<br>850      | Mesh Size<br>800      | Mesh Size<br>650      | Mesh Size<br>575      | Mesh Size<br>500      | Mesh Size<br>480      | Mesh Size<br>440      | Mesh Size<br>400      | Mesh Size<br>300      | Mesh Size<br>270      | Mesh Size<br>200      | Mesh Size<br>250      | Mesh Size<br>240      | Mesh Size<br>230       | Mesh Size<br>170       |
| PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM              | PER GRAM               | PER GRAM               |
| 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                  | 3.40                   | 3.40                   |
| 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                  | 4.30                   | 4.30                   |
| 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                  | 5.00                   | 5.00                   |

Available in Throw-Away Tubes, Jars or Tubs

### TUBES / JARS

2 grams  
5 grams  
10 grams

### JARS ONLY

50 grams  
100 grams  
200 grams

### TUBS ONLY

1 pound  
3 pounds  
5 pounds

