

## Kemet Liquid Diamond

A range of **Liquid Diamond** products specially formulated for use on Kemet Lapping Plates and Polishing Cloths, available as universal oil/water emulsion, oil soluble and water-soluble types to suit all Lapping and polishing applications. Available in an extensive range of different micron sizes, containing only virgin Diamond Powder, graded to very close tolerances giving fast stock removal, with the ability to produce superfine surface finishes. Suitable for dispensing with the Kemet Electronic Dispensing System thus eliminating wastage and reducing lapping costs.

**Supplied in 400g or 2000g bottles.**

**TYPE K:** An excellent, general purpose, low viscosity oil/water emulsion suitable for most applications.

**Available in Standard concentration, also on request in Strong and Extra Strong concentrations**

**TYPE WA:** Water soluble Liquid Diamond, recommended where lapping/polishing must be carried out in the absence of oil based materials.

**TYPE O:** Low viscosity, oil soluble, Liquid Diamond with enhance cleaning properties. Recommended Lubricating fluids are Type K, a mineral oil based lubricant, and Type W, a water based lubricant.



TYPE K

Standard	Product		Micron Size	Grade
	Strong	Extra Strong		
400g	400g	400g		
P174	P174-S	P174-XS	1/10	1/10-K
P175	P175-S	P175-XS	1/4	1/4-K
P176	P176-S	P176-XS	1	1-K
P177	P177-S	P177-XS	3	3-K
P178	P178-S	P178-XS	6	6-K
P179	P179-S	P179-XS	8	8-K
P180	P180-S	P180-XS	14	14-K
P447	P447-S	P447-XS	25	25-K

TYPE WA

Product	Micron Size	Grade-WA Standard
400g		
P458	1/10	1/10-WA
P459	1/4	1/4-WA
P460	1	1-WA
P461	3	3-WA
P462	6	6-WA
P463	8	8-WA
P464	14	14-WA
P465	25	25-WA
P466	45	45-WA

TYPE O

Product	Micron Size	Grade-O Standard
400g		
P467	1/10	1/10-O
P468	1/4	1/4-O
P469	1	1-O
P470	3	3-O
P471	6	6-O
P472	8	8-O
P473	14	14-O
P474	25	25-O
P475	45	45-O

