

Diamond Compounds

Type KD

- Universal Diamond Compound for rapid stock removal and superfine surface finish
- Soluble in both oil and water

Type W

- Water Soluble Diamond Compound
- Ideal for use on polishing cloths
- Recommended for precision engineering and electronic applications where water based products are preferred

Type L

- Oil Soluble Diamond Compound specially developed for use on hard materials such as Tungsten Carbide, hardened Steels and Ceramics
- High thermal stability of the chemical carrier ensures that Kemet Diamond Compound resists frictional heat, remains stable, and keeps its suspension properties under operating conditions

DiaVers

- Sharper diamond particles for superior cutting action
- New oil-based carrier with superior lubricant qualities to improve the surface finish
- Better adhesion to laps such as felts or wooden laps
- Stable to 200°C which allows working on moulds in situ which have not yet cooled
- VOC Free*



	Micron	Colour	Grade	Type KD			Type W			Type L			DiaVers		
				5g AppliKator	10g Syringe	20g Syringe	5g AppliKator	10g Syringe	20g Syringe	5g AppliKator	10g Syringe	20g Syringe	5g AppliKator	10g Syringe	20g Syringe
Final Polishing	1/10	Grey	C2	111002	111126	111095	-	-	-	-	-	-	-	-	-
	1/4	Grey	C2	111004	111128	111097	-	-	-	-	-	-	-	-	-
	1	Blue	C1	111005	111129	111098	113005	113129	113098	112001	112069	112052	115558	115541	115548
			C2	111006	111130	111099	113006	113130	113100	112002	112070	112053			
			C3	111007	111131	111100	113007	113131	113099	-	-	-			
	3	Green	C1	111008	111132	111101	113008	113132	113101	112003	112071	112054	115507	115542	115549
			C2	111009	111133	111102	113009	113133	113102	112004	112072	112055			
			C3	111010	111134	111103	113010	113134	113103	-	-	-			
			C4	111011	111135	111104	113011	113135	113104	-	-	-			
	Lapping & Polishing	6	Yellow	C1	111012	111136	111105	113012	113136	113105	112005	112073	112143	115508	115543
C2				111013	111137	111106	113013	113137	113106	112006	112074	112138			
C3				111014	111138	111107	113014	113138	113107	-	-	-			
8		Red	C1	111015	111139	111108	113015	-	113108	112007	112075	112058	115559	115544	115551
			C2	111016	111140	111109	113016	113141	113109	112008	112076	112059			
			C3	111017	111141	111110	113017	-	113110	-	-	-			
			C4	111018	111142	111111	113018	113142	113111	-	-	-			
14		Brown	C1	111019	111143	111112	113019	113143	113112	112009	112077	112060	115560	115545	115552
			C2	111020	111144	111113	113020	113144	113113	112010	112078	112061			
			C3	111021	111145	111114	113021	113145	113127	-	-	-			
Rapid Stock Removal	25	Mahogany	C1	111022	111146	111115	113022	113146	113115	112011	112079	112062	115561	115546	115553
			C2	111023	111147	111116	113023	113147	113116	112012	112080	112063			
			C3	111024	111148	111117	113024	113148	113166	-	-	-			
	45	Purple	C1	111025	111149	111118	113025	113149	113118	112013	112081	112064	115562	115557	115555
			C2	111026	111150	111119	113026	-	113119	112014	112082	112065			
			C3	111027	111151	111120	113027	113151	113120	112015	112086	112066			
	60	Orange	C1	111028	111152	111121	113028	113152	113121	112016	112085	112067	115563	115547	115554
			C2	111029	111153	111122	113029	113154	113122	-	-	-			
	90	Cream	C1	111030	111154	111123	-	-	113123	112017	112084	112068	-	-	-
			C2	111031	111155	111124	113031	113153	113124	-	-	-			

Each micron size is available in a range of concentrations:- (C1 lowest concentration; C4 highest concentration).

* ZERQ Volatile Organic Compounds (VOC) - not classified as an atmospheric pollutant and offer health and safety benefits. VOCs are organic chemicals that have a high vapour pressure at ordinary room temperature, some of which can be dangerous to human health and/or cause harm to the environment.