



Lubricating Fluids

- Assists Kemet Diamond Products to cut and polish more effectively by absorbing frictional heat and diluting the lapping residue.
- Lubricant performance remains stable even when under high pressure.
- Manufactured from high purity chemicals.

Type	Description	Soluble in	Colour	450ml Trigger spray	2.5 Litres	25 Litres
W	Recommended for use on all Kemet Polishing Cloths as it helps to extend their life	Water	Clear	301201	301101	301151
W9	Recommended for use with FastCut Liquid Diamond	Water	Clear	301533	301527	301530
W2	Developed for use with Kemet Diamond Suspension, particularly when used with Kemet Lapping Plates. (GW2 is odourless)	Water	Clear	301202	301102	301205
GW2		Water	Light green	301514	301108	*
Blue	Improves cutting and polishing performance on cloths or plates	Water	Blue	301200	301156	*
LS	Where components need to undergo a water based cleaning operation after lapping	Oil/Water	Blue	301204	301104	*
K	Assists smooth running of the lapping operation and helps to ensure a cleaner process	Oil	Clear	301178	301124	301125
R-OS2	For use where water is not permitted	Oil	Red	301513	301512	*
OS	Recommended when polishing tooling, moulds and similar components	Oil	Blue	301203	301103	301112

* Available on request

Kemox - Abrasive Slurry

Kemox is a conventional lapping abrasive that has been suspension treated so that the abrasive particles do not settle out into a hard sediment in the bottom of the abrasive tank. Kemox is available in water soluble (Kemox-W) or oil soluble (Kemox-O) formulations in 5 or 20 Litres. The abrasive concentration is always correct and eliminates the health and safety risk of adding powder to oil.



Product	5 Litres	Description	Product	5 Litres	Description
Kemox O-960	300101	Oil Based. Finest surface finish on soft components	Kemox O-400	300105	Oil Based. Plate conditioning and matt lapping where good stock removal and a matt lap is required
			Kemox O-400S	300111	
Kemox O-950	300102	Oil Based. Finer surface finish on soft components	Kemox HSR	300195	Oil Based. Faster stock removal for plate reconditioning
Kemox O-900	300103				
Kemox O-800	300104	Oil Based. General aluminium oxide lapping where a scratch free matt lap is required	Kemox W-800	300143	Water based
Kemox O-800S	300112		Kemox W-400	300141	
Kemox O-800 (Fine)	300107		Water based where oil can't be used. Finer surface finish on soft components	Kemox W-950	300152
Kemox O-800 FHC	300109			Kemox 2800	300131

Kemox SF - Aluminium Oxide Treated Suspension

Benefits

- Extremely strict selection process for particle size, shape and hardness to ensure maximum polishing performance over an extended life cycle
- Superior surface finish & excellent stock removal rate
- Easy clean up and Long life
- Low viscosity to promote improved flow for polishing materials

Size	Code
5 Litre	300199
3.8 litres	300200
1 Litres	300207

Before and after using Kemox SF on Aluminium