

EXTEC Multipolish (Al₂O₃) (SiO₂) Blend, Permanent Suspension is a specially formulated blended permanent suspension of 0.05 µm Aluminum Oxide and Silicon Dioxide particles with a pH of 9. Recommended for final polishing of Cobalt-based Alloys, Nickel-based Alloys, Steels, Tool Steels, Electronics, Printed Circuit Boards.

EXTEC Final Polish A Aluminum Oxide (Al₂O₃) Permanent Suspension is a specially formulated permanent suspension of 0.06 µm (Al₂O₃) particles with a LOW (4 pH) aqueous base for final polishing. Recommended for material that responds well in a low pH environment, Alumina, Cermics, Plastics, Electronics.

EXTEC Final Polish B Silicon Dioxide (SiO₂) Permanent Suspension is a specially formulated permanent suspension of 0.06 µm (SiO₂) particles with a HIGH (10 pH) aqueous base for final polishing. Recommended when a high pH is needed for Aluminum, Brass, Copper, Lead-based Alloys, Precious Metals, Titanium, other Nonferrous Materials.

EXTEC Multigam Final Polishing Permanent Suspension is a specially formulated Aluminum Oxide (Al₂O₃) General Purpose Permanent Suspension that provides a high removal rate for most materials.

EXTEC Polishing Alumina Permanent Suspensions are available: Alpha Alumina 1.0 µm; 0.3 µm; Gamma Alumina 0.05 µm; Extec I De-Agglomerated Alpha Alumina 1.0 µm; 0.3 µm; Extec I De-Agglomerated Gamma Alumina 0.05 µm



EXTEC Levigated Alumina Permanent Suspension available in 10.0 µm; 5.0 µm; 2.0 µm particle size.

EXTEC Colloidal Silica (SiO₂) Permanent Suspension available in 0.06 µm and 0.02 µm particle size. Recommended for Composites, Silicon Nitride, Cobalt-based Alloys, Nickel-based Alloys, Steels, Tool Steels, Electronics and Printed Circuit Boards.

EXTEC Cerium Oxide (CeO) Permanent Suspension 1.0 µm; Recommended as the final polish for glass and other soft materials.

EXTEC Chromic Oxide (Cr₂O₃) Permanent Suspension 1.0 µm and .05 µm; Recommended for samples that cannot be exposed to Aluminum Oxide Contamination.

CATALOG NUMBER	DESCRIPTION	UNIT
EXTEC Multipolish (Al₂O₃) (SiO₂) Blend, Permanent Suspension		
16759	0.05 µm (9 pH) Permanent Suspension	6 oz (150 ml)
16758	0.05 µm (9 pH) Permanent Suspension	32 oz (.95 l)
EXTEC Final Polish A Aluminum Oxide (Al₂O₃) Permanent Suspension		
16754	0.06 µm (4 pH) Permanent Suspension	6 oz (150 ml)
16755	0.06 µm (4 pH) Permanent Suspension	64 oz (1.9 l)
EXTEC Final Polish B Silicon Dioxide (SiO₂) Permanent Suspension		
16762	0.06 µm (10 pH) Permanent Suspension	6 oz (150 ml)
16764	0.06 µm (10 pH) Permanent Suspension	64 oz (1.9 l)
EXTEC Multigam Final Polishing Permanent Suspension		
16797	0.05 µm Permanent Suspension	6 oz (150 ml)
16798	0.05 µm Permanent Suspension	32 oz (.95 l)

CATALOG NUMBER	DESCRIPTION	UNIT
EXTEC Gamma Alumina Permanent Suspension		
16774	0.05 µm Permanent Suspension	6 oz (150 ml)
16775	0.05 µm Permanent Suspension	64 oz (1.9 l)
EXTEC Alpha Alumina Permanent Suspension		
16772	0.3 µm Permanent Suspension	6 oz (150 ml)
16773	0.3 µm Permanent Suspension	64 oz (1.9 l)
16776	1.0 µm Permanent Suspension	6 oz (150 ml)
16777	1.0 µm Permanent Suspension	64 oz (1.9 l)
EXTEC Levigated Alumina Permanent Suspension		
16767	2.0 µm Permanent Suspension	6 oz (150 ml)
16766	2.0 µm Permanent Suspension	64 oz (1.9 l)
16770	5.0 µm Permanent Suspension	6 oz (150 ml)
16765	5.0 µm Permanent Suspension	64 oz (1.9 l)
16768	10.0 µm Permanent Suspension	6 oz (150 ml)
16763	10.0 µm Permanent Suspension	64 oz (1.9 l)
EXTEC I De-Agglomerated Gamma Alumina Permanent Suspension		
16784	0.05 µm Permanent Suspension	6 oz (150 ml)
16785	0.05 µm Permanent Suspension	64 oz (1.9 l)
EXTEC I De-Agglomerated Alpha Alumina Permanent Suspension		
16783	0.3 µm Permanent Suspension	6 oz (150 ml)
16781	0.3 µm Permanent Suspension	64 oz (1.9 l)
16782	1.0 µm Permanent Suspension	6 oz (150 ml)
16780	1.0 µm Permanent Suspension	64 oz (1.9 l)
EXTEC Colloidal Silica (SiO₂) Permanent Suspension		
16788	0.06 µm Permanent Suspension	6 oz (150 ml)
16790	0.06 µm Permanent Suspension	64 oz (1.9 l)
16792	0.02 µm Permanent Suspension	6 oz (150 ml)
16794	0.02 µm Permanent Suspension	64 oz (1.9 l)
EXTEC Cerium Oxide (CeO) Permanent Suspension		
16778	1.0 µm Permanent Suspension	6 oz (150 ml)
16779	1.0 µm Permanent Suspension	64 oz (1.9 l)
EXTEC Chromic Oxide (Cr₂O₃) Permanent Suspension		
16795	0.5 µm Permanent Suspension	6 oz (150 ml)
16796	1.0 µm Permanent Suspension	6 oz (150 ml)