

EXTEC Premium Natural Diamond and EXTEC I Monocrystalline Diamond Compounds are prepared with our unique diamond carrier that enables the compound to adhere to specimens for maximum performance while maintaining lubricity for longer life in polishing and can be easily cleaned without the aid of harsh chemicals. They are available in premium grades from 0.1 to 45 micron.

EXTEC Premium Natural Diamond Polishing Compounds are formulated with virgin natural diamond. Manufactured to yield sharp aggressive particles and exhibit excellent relative thermal stability.

EXTEC I Synthetic Diamond Polishing Compounds are formulated with synthetic monocrystalline diamond. Monocrystalline diamond powders exhibit a block structure for strength.

EXTEC's Diamond Extender's penetrating qualities increase cutting action while assuring continued lubrication of each diamond particle throughout the lapping and polishing cycle. Proper use of the Extenders will reduce lapping time, and extend the life and surface area of the diamond resulting in less diamond product usage.

EXTEC Water Soluble Extender is for use with water based diamond polishing compounds, suspensions and slurries. EXTEC Alcohol Based Diamond Extender can be used when there is requirement for slow evaporation. EXTEC Universal Diamond Extender can be used with all diamond products.

Recommended for use with EXTEC Polishing Cloths.



CATALOG NUMBER	DESCRIPTION	UNIT
EXTEC Premium Natural Diamond Compound		
16367	.1 μm	20 gm
16370	.25 μm	20 gm
16380	1 μm	20 gm
16385	1 μm , Heavy	20 gm
16405	3 μm , Heavy	20 gm
16407	5 μm	20 gm
16415	6 μm	20 gm
16425	9 μm , Heavy	20 gm
16435	15 μm , Heavy	20 gm
16580	30 μm	20 gm
16581	45 μm	20 gm
EXTEC I Synthetic Diamond Polishing Compound		
16368	.1 μm	10 gm
16371	.25 μm	10 gm
16381	1 μm	10 gm
16386	1 μm , Heavy	10 gm
16406	3 μm , Heavy	10 gm
16408	5 μm	10 gm
16416	6 μm	10 gm
16426	9 μm , Heavy	10 gm
16436	15 μm , Heavy	10 gm
16446	30 μm	10 gm
16451	45 μm	10 gm

CATALOG NUMBER	DESCRIPTION	UNIT
EXTEC Premium Natural Diamond Compound		
16365	.1 µm	5 gm
16375	.25 µm	5 gm
16390	1 µm	5 gm
16400	1 µm, Heavy	5 gm
16409	3 µm, Heavy	5 gm
16410	5 µm	5 gm
16420	6 µm	5 gm
16430	9 µm, Heavy	5 gm
16440	15 µm, Heavy	5 gm
16445	30 µm	5 gm
16450	45 µm	5 gm

CATALOG NUMBER	DESCRIPTION	UNIT
EXTEC I Synthetic Diamond Compound		
16505	.25 µm	20 gm
16515	1 µm	20 gm
16525	3 µm	20 gm
16527	5 µm	20 gm
16535	6 µm	20 gm
16545	9 µm	20 gm
16555	15 µm	20 gm
16578	30 µm	20 gm
16579	45 µm	20 gm
EXTEC II Synthetic Diamond Compound		
16506	.25 µm	10 gm
16516	1 µm	10 gm
16526	3 µm	10 gm
16528	5 µm	10 gm
16536	6 µm	10 gm
16546	9 µm	10 gm
16556	15 µm	10 gm
16566	30 µm	10 gm
16571	45 µm	10 gm
EXTEC III Synthetic Diamond Compound		
16510	.25 µm	5 gm
16520	1 µm	5 gm
16529	3 µm	5 gm
16530	5 µm	5 gm
16540	6 µm	5 gm
16550	9 µm	5 gm
16560	15 µm	5 gm
16565	30 µm	5 gm
16570	45 µm	5 gm

CATALOG NUMBER	DESCRIPTION	UNIT
EXTEC Diamond Extender		
16356	EXTEC Water Soluble Diamond Extender	16 oz (.47 l)
16358	EXTEC Water Soluble Diamond Extender	32 oz (.95 l)
16351 ◇	EXTEC Alcohol Based Diamond Extender	16 oz (.47 l)
16353 ◇	EXTEC Alcohol Based Diamond Extender	32 oz (.95 l)
16359	EXTEC Universal Diamond Extender	16 oz (.47 l)
16360	EXTEC Universal Diamond Extender	32 oz (.95 l)
19790	EXTEC Applicator Bottle 8 oz. (.24 l)	1 pc.
16350	EXTEC Atomizer Only	1 pc.

◇ Special Packaging Required