

ENGINEERED FOUNDRY GREASE SOLUTIONS

PREMIUM LUBRICATION SOLUTIONS FOR FOUNDRIES, STEELWORKS, GLASS PLANTS & HEAVY INDUSTRY



GREASE OVERVIEW – QUICK REFERENCE			
PRODUCT	OPERATING TEMPERATURE RANGE	BEST FOR	KEY BENEFIT
LLWR2	-30°C to +150°C	Wheel bearings, electric motors, conveyors, heavy plant	Outstanding water resistance and bearing life
PBL GRAPHITE GREASE	-20°C to +140°C	Furnace doors, ladles, oscillating bearings, slow heavily loaded pivots	Exceptional extreme pressure capability
MILLTONE A	-20°C to +160°C (continuous) Up to +200°C (with frequent relubrication)	Furnace mechanisms, kiln bearings, oven conveyors	Non-melting bentonite thickener
DELTAPLEX 2EP	-20°C to +150°C	General factory lubrication, bearings & chassis	Premium all-round EP grease
SYNTH HT2	-40°C to +180°C	High speed bearings operating continuously at elevated temps	Excellent high temp stability & long life
MM2 BLACK MOLY	-20°C to +140°C	Pins, bushes, slides, quarry & heavy equipment	MoS ₂ protection under shock loading
MOLY PASTE	Up to +350°C	Spines, bolts, shafts, press fits, threaded parts	Prevents seizure and fretting
XT BEARING COMPOUND	Up to +600°C	Open gears, slides, furnace mechanisms	Dry-film anti-seize protection

Note: Lower temperature limits are typical and may vary with load, speed and environment.



APPLICATION GUIDE – CHOOSE THE RIGHT GREASE

APPLICATION	CONDITIONS	RECOMMENDED GREASE
Electric Motors (sealed & open)	Normal to wet	LLWR2
Conveyor Bearings (incl. wet areas)	Wet / dusty	LLWR2
Wet / Water Exposed Bearings	Wet / submerged	LLWR2
Furnace Doors & Seals	Extreme heat	MILLTONE A
Furnace Roller & Kiln Bearings	Extreme heat	MILLTONE A
Oscillating Pins & Slides	High load / slow oscillation	PBL GRAPHITE GREASE
Ladle Trunnions	Very heavy load	PBL GRAPHITE GREASE
Crane Pivot Pins & Sheaves	Heavy load / shock	PBL GRAPHITE GREASE
Stone Moving / Heavily Loaded Bearings	High load / low speed	PBL GRAPHITE GREASE
General Plant / Factory Greasing	General purpose	DELTAPLEX 2EP
High Speed Bearings	High speed	SYNTH HT2
Extreme Shock Loading (Pins, Bushes)	Shock / impact	MM2 BLACK MOLY
Assembly / Anti-Seize Lubrication	Assembly	MOLY PASTE
Open Gears	Open to environment	XT BEARING COMPOUND
Sliding / Wear Surfaces	Sliding contact	XT BEARING COMPOUND



QUALITY LUBRICATION. MAXIMUM PERFORMANCE.



HIGH LOAD CAPACITY

Reliable protection under extreme loads & pressures.



WATER RESISTANT

Resists water washout & protects against corrosion.



HIGH TEMPERATURE

Stable performance in extreme heat environments.



LONG GREASE LIFE

Reduces relubrication frequency & lowers maintenance.



EP PROTECTION

Advanced additives prevent wear & extend component life.



CORROSION PROTECTION

Protects components from rust & corrosion.