

ELBA HITEMP SUPER PLUS

ELBA HITEMP SUPER PLUS is a fully synthetic chain lubricant designed for use in high temperature applications like double-belt presses for the continuous production of fiber and particleboard or laminate in Siempelkamp ContiRoll, Küsters Presses, Dieffenbacher Conti Presses, and other similar double presses. ELBA HITEMP SUPER PLUS gives extended life in the temperature range to ~500 °F (260 °C) and will reduce carbon, gum or sludge deposits. This chain oil has a low evaporation rate making it last longer and has outstanding wetting and spreading properties. With these properties, ELBA HITEMP SUPER PLUS yields savings in maintenance dollars.

Application:

Application: Lubrication points include steel belts, carpets of calibrated rollers, heating platens; roller bar chains; contact pressure and aligning chains; and beds of roller chains. In these applications it is necessary to cover the belts, chains, roller bars and slide rails with the proper film of oil.

Typical Industrial Applications:

- Single & Double Presses
- Tunnel / Lap / Tray Ovens
- High Speed Can Lines
- Lithographic Chains
- Oven Slides & Gears
- Conveyor Roller Ball Bearing Chains
- Fiberglass Processing
- Wood Panel Processing
- Coating Ovens Automotive Industry

Typical Industrial Applications:

- Superior resistance to wear
- Excellent high temperature corrosion-oxidation stability
- Reduced maintenance cost & cleanliness

Typical Characteristic

TYPICAL PROPERTIES	TEST METHOD	HITEMP SUPER
Viscosity @ 40°C,cSt	ASTM D2161	265
Viscosity @ 100°C,cSt	ASTM D2161	27
Viscosity Index	ASTM D2270	131
Flash Point, °C/°F	ASTM D92	280/535
Pour Point, °C/°F	ASTM D97	-30/-22
Copper Corrosion	ASTM D130	1b
Rust Prevention	ASTM D665	Pass
Lbs./Gal.	-	7.60
Specific Gravity	ASTM D1298	0.91

For Technical, Quality or Product Safety Questions Please Contact:

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