



## PRODUCT INFORMATION SHEET

### JCL HTS Enhanced Dry Film Lubricant™

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**Description:** JCL HTS Enhanced Dry Film Lubricant™ is a High Temperature Stability Glass Release Coating of ultra high purity graphite and superior ceramic blends used on glass contacting surfaces of the forming machine tooling. Molten glass does not adhere to this coating, resulting in a container with excellent, contamination-free surface.

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<b>Physical Properties:</b>	Lubricating Solids	- Graphite
	Appearance	- Graphite spray in aerosol can
	Odor	- Acetone
	Solubility (H <sub>2</sub> O)	- Not determined
	Melt Point	- Not applicable
	PH	- Not applicable
	Boiling Point	- 56°C / 132.8°F
	Weight	- 13.5 oz/ 383 g
	Shelf Life	- One year under original seal
	Packaging	-12 cans to a box
	Maximum Use Temp.	- 480°C / 896°F

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**Typical Uses:** Sprayed on rings, blanks, baffles, bottom plates, funnels, molds (to reduce and prevent “brilliant scratch” defect), plungers, and thimbles before installation on the glass-forming machine.

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**Method of Use:** JCL HTS Enhanced Dry Film Lubricant™ should be applied to a clean and dry surface. Hold can 6 to 8 inches above surface. Use stroking motion applying successive light coats rather than one heavy coat. Allow sufficient drying between coats to prevent running. Clean valve after use. Turn upside down and spray 4 seconds. Use in well ventilated area.

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**Other Applications:** Where high temperature stability graphite sprays are required.

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**Precautions:** For information on storage, handling, hazards, etc. please refer to safety data sheet.

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