

PRODUCT INFORMATION SHEET

HTS Enhanced Dry Film Lubricant™

Description: 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.

Physical Properties: Lubricating Solids - Graphite

Appearance - Graphite spray in aerosol can

Odor - Acetone

Solubility (H2O) - Not determined
Melt Point - Not applicable
PH - Not applicable
Boiling Point - Not determined
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

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.

Method of Use: HTS Enhanced Dry Film Lubricant™ should be applied to a clean and dry surface. Shake thoroughly. 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.

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

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

The information contained herein is based on data considered accurate. However, no warranty or guarantee of any kind is expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof. Because the information contained herein may be applied under conditions beyond our control, we assume no responsibility for its use.