



Ultralease EPX NF Epoxy Parfilm

AEROSOL

DESCRIPTION

Ultralease EPX NF is a non-flammable, semi-permanent, solvent-based release agent formulated expressly for epoxy and thermoset resins and plastics. After application, Ultralease EPX rapidly dries at room temperature to a micro-thin and durable parting-film that will not transfer to product or inhibit post-mold painting or bonding. Repeated usage seals and protects mold without build-up.

Features

- Rapid air drying and curing at room temperature, can be further accelerated with heat
- Heat stable to 600F
- Non-flammable
- Little or no interference with painting, coating or bonding
- In most cases, a single application provides release through numerous molding cycles
- Seals and protects mold and yields longer life
- NO Chlorinated Solvents, NO Class I or Class II Ozone Depleting Substances

Recommended Materials

- Epoxy resins, Epoxy molding compounds, phenolic resins, epoxy-based fiberglass and thermoset plastics
- Thermosets: Alkyds (Polyester), Amino (Urea/Melamine), Epoxies, Phenolics, Polyimides, Silicone

Recommended Processes

Blow molding, Compression molding, Injection molding, Rotational molding, Extrusion

Packaging

Ultralease EPX NF is available in an 18 ounce aerosol, pressurized cylinder, and as a solvent-based liquid.

DOT Shipping

UN 1950, 2.2, Aerosols, non-flammable

TECHNICAL DATA

UNIT PACKAGE	16 OUNCE AEROSOL
UNIT WEIGHT	18 OZ.
BASE	ALKYLARYL SILOXANE
CARRIER	SOLVENT
PROPELLANT	NON-FLAMMABLE HFC
COLOR	CLEAR, COLORLESS
ODOR	SLIGHT ETHEREAL
SPECIFIC GRAVITY	1.29
VAPOR PRESSURE	26 PSIG
FLAMMABILITY	GHS CATEGORY 3
FLASH POINT	NOT DETERMINED
ODP	NONE
GWP	MODERATE
VOC %	63
VOC LBS/GAL	6.97
SHELF LIFE	2 YEARS