

TECHNICAL DATA SHEET



DFL Dry Film Lube Mold Release Bulk/Liquid 41101HB, 41105HB, 41155HB

Product Description

DFL Mold Release is an excellent, fast-drying release agent for injection molding where clarity and deep draw are important, especially with hard, brittle resins. It will not create "hydraulic effect" on deep drafted molds. Its "dry" formulation will not pick up dust or dirt and remains inert when exposed to corrosive reagents.

Applications

Mold Release

Unit Package Description

1, 5 and 55-gallon containers

Generic Description

Dry Film Mold Release

Approx. Net Weight Fill per Gal.

7 pounds

Net Weight Fill

1 - 55 gallons

Appearance

Slight White Coating

Odor

Alcohol

Flash Point F

53 degrees

Flash Point C

12 degrees

Base Type

PTFE

Evaporation Rate

Fast

HMIS Rating

2, 3, 0, G

DOT Proper Shipping Name

UN1219, Proper Shipping Name - Isopropyl Alcohol Solutions, Hazard Class - 3, Packing Group - II

VOC % (Federal)

93.55

VOC g/L (Federal)

739.44

VOC lbs./Gal (Federal)

6.17

Removal

Remove with organic or hydrocarbon solvents

Units Per Case

1

Case Weight (lbs)

Various

Working Temperature F

32 to 450 degrees

Working Temperature C

0 to 232 degrees

Specific Gravity

0.791