

# GLIDEFLEX LCD

## FOOD AND DAIRY HOSE

Building on recent successes, Salem-Republic Rubber is now making GLIDEFLEX LCD FOOD AND DAIRY HOSE. It's the lightweight and flexible, abrasion resistant, patented Glideflex design combined with FDA safe materials of construction.

The extreme flexibility of the Glideflex LCD Hose means that it can accommodate the tightest of bend requirements. The Low Coefficient of Drag (LCD) spiral bumper creates the most efficient handling ever seen in a hose for food and dairy requirements. Nevertheless the hose will resist the abrasion of rough, non-slip surfaces common in food processing operations. These features eliminate operator fatigue from handling the hose.

The revolutionary Glideflex LCD construction can be built for discharge applications up to 200 PSI. A wide variety of FDA safe tube compounds yield hose designs that can be used to handle anything from abrasive dry bulk, to edible oil, to high temperature Clean In Place dairy applications.

### PHYSICAL PROPERTIES

SIZE: 2" I.D. - 6" I.D.	BEND RADIUS: 100 PSI, 2.0 inches per inch ID
	150 PSI, 2.5 inches per inch ID
WORKING PRESSURE: 100 PSI	200 PSI, 3.0 inches per inch ID
150 PSI	
200 PSI	

### CONSTRUCTION

TUBE: Choose from any of the following FDA safe compounds,

- 3A approved White Nitrile
- White Butyl
- White EPDM
- Amber Gum Rubber
- White Natural Gum Rubber
- White Neoprene

REINFORCEMENT: Polyester Fabric & Spring Steel Wire Helix

COVER: SBR with the patented Glideflex LCD bumper in the color of your choice below,

- White
- Grey
- Red
- Blue

ENDS: • Square Cut • Soft Cuffs • Enlarged soft cuffs • Built-in Sanitary Fittings

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