

# STARLUBE HD 35

## High density polyethylene softener

### Product Description

STARLUBE HD 35 is a softener used to improve fabric strength and abrasion resistance. It gives a smooth soft hand to resin-finished fabrics. The product is very durable to laundering.

### Special Properties

- Excellent compatibility with all textile finishes
- Improves abrasion
- Increases tear strength
- Non-chlorine retentive, non-yellowing
- Excellent laundering durability
- Highly efficient and economical
- Improves sewability

### Typical Physical Properties

Appearance .....	translucent emulsion
Color .....	tan
Specific Gravity .....	0.950
pH (100%) .....	9.0 -10.5
Viscosity .....	<300 cps
Solubility in Water .....	complete

### How to Dissolve

STARLUBE HD 35 is easily mixed with cold water.

### How Much to Use

Generally, 1–3% owb of STARLUBE HD 35 should be used—depending on type of fabric and other requirements.

### Application

STARLUBE HD 35 should preferably be applied on padding equipment and can either be used by itself or in combination with resin finishes.

STARLUBE HD 35 is suitable on all natural and synthetic fibers and mixtures.

### Storage

If exposed to temperatures below 32°F (0°C) for long periods, STARLUBE HD 35 may freeze. If this occurs, allow to thaw at room temperature and mix well before using.

### StarChem, LLC • 10150 Greenville Highway • Wellford, SC 29385 • Phone: 1-800-677-3500

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