

PRODUCT INFORMATION

SPL-325

SPL-325 is carefully formulated with cationic softening agents and 30% of our amino silicone softener, Silsoft MP, that are especially designed for use on synthetic and natural fibers. It also contains lubricants to prevent needle cutting. SPL-325 has notable application on cotton and cotton blends and is specially formulated to increase inter-fiber lubricity.

SPECIFICATIONS:

Appearance:	Viscous emulsion
Color:	Off-white
Odor:	Pleasant, waxy
pH:	3 ± .5
Solubility:	Miscible in water
Ionic Type:	Cationic
Density:	8.2 lbs./gallon
Package:	450 lb. drum / 2250 lb. tote

ADVANTAGES:

- Highly concentrated product so lower percentages can be used.
- Will not yellow or scorch.
- Gives a soft, slick hand.
- Upon drying, will not sublime.
- Will optimize stretch and recovery on manmade fibers.
- Can be either padded or exhausted onto the fabric.
- Generally compatible with all typical resin formulations.
- Will not pollute; biodegradable.

APPLICATION:

SPL-325 should be either padded on at 1/2 - 2% (O.W.B.). Actual usage concentrations should be determined by individual requirements.

The data and suggested formulations in this bulletin are based on information believed to be reliable and are offered solely for evaluation, investigation and verification of the numerous factors affecting results. Paradigm Lab's products are sold with the understanding the purchasers will make their own tests to determine the suitability of these products for the particular use. We assume no liability or responsibility for any damage to person or property resulting from or incident to the use of our products.

Statements concerning the use of Paradigm Lab's products are not be construed as recommending the infringement of any patent, and no liability for infringement arising out of any such use is assumed.



PARADIGM LABS, Inc.

P.O. BOX 138, PINE GROVE, PA 17963-0138
(570) 345-2600 – FAX (570) 345-2800