

Add:2-C03 Room,2 Build, No. 1588 of Huhang Road , Shanghai City, China.

SILIT-3500

TECHNICAL DATA SHEET

Introduction

SILIT-3500 is a block amino silicone softener emulsion, the product can be used as various textiles finishing agent (such as cotton and its blends, rayon, viscose fiber, synthetic fiber, silk, wool, etc). Especially suited for blends fabrics. SILIT-3500 have good smooth and fluffy handfeeling.

Characteristics

Appearance:	Yellow transparent liquid
pH value:	4~6(1% Aqueous solution)
Ionic Character:	Light cationic
Solid content	56-60%
Diluent:	Water
Compatibility:	Be mixed easily with cationic and nonionic auxiliaries

Features of products

- Provides a high level of smooth and fluffy handfeeling.
 - Very low yellowing.
 - Doesn't affect fabric color shade, esp. for acid fluorescent dyes fabric and garment.
 - Excellent product stability.
 - Provides dilutions that have excellent compatibility with conventional textile auxiliaries.
 - Can be used with fluorocarbon soil release agents at same finishing bath.
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Applications

Only one thing need be attention. In fact **SILIT-3500** is around 30% solid content emulsion by carefully stirring.

So now it is 30% solid content emulsion and stable enough, now fty can directly add water and dilute it to any solid content.

1.Exhaustion process:

SILIT-3500 1~3%o.w.f.

(30%,after dilution)

Usage :40°C~50°C×15~30min

2.Padding process:

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SILIT-3500 10~30g/L

(30%,after dilution)

Usage :once-dip-once-nip

Package

SILIT-3500 is available in 200kg plastic drums.

Storage and shelf-life

When stored in its original packaging at a temperature of between -20°C and +50°C, **SILIT-3500** may be stored for up to 12 months from its date of manufacture (expiry date). Comply with the storage instructions and expiry date marked on the packaging. Past this date, **Shanghai Vana Biotech** no longer guarantees that the product meets the sales specifications.
