



StarSoft™ WAM

Modified reactive silicone microemulsion

Product Description

StarSoft™ WAM is a unique, economical, modified reactive silicone formulated to provide a soft, slick hand of a traditional amino without the typical yellowing properties. It is durable to laundering. StarSoft™ WAM imparts an extremely soft and supple hand on all fibers and fabric types without the usual damaging effects on crockfastness. StarSoft™ WAM will withstand high shear from pumps and cyclones often found in garment processing equipment.

Special Properties

- Economical
- Superior soft hand
- Non-yellowing
- Excellent laundering durability
- Improved strength and abrasion
- Shear stable

Typical Physical Properties

Appearance.....emulsion
Color.....bluish cast
Ionicity.....nonionic/slightly cationic
pH (5%).....3.5–5.5
Odor.....mild
% Solids.....19.0–21.0
Solubility.....dispersible in water

** These items are provided as general information only. They are approximate values and are not considered part of the product specifications.*

Application

Generally, StarSoft™ WAM is applied from a pad bath at 1–4% owb concentrations depending on the hand desired. StarSoft™ WAM is compatible with resin finishes.

Storage

DO NOT ALLOW DRUM/TOTE LID TO REMAIN UNSEALED FOR AN EXTENDED PERIOD OF TIME.

StarSoft™ WAM should be protected from freezing. Product is stable for a minimum of six months if stored at 50–80°F (10–27°C). This product should not be contaminated with strong acids, bases, some metallic compounds or oxidizing agents. Polymer reversion or gelation could occur at pH conditions above 6.0. Do not allow live steam to be injected into the pad bath.

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