



HYDROPHILIC COOLING AND SMOOTHING AGENT CM-908

● Chemical Composition

- ☆ Special block modified organ silicone compounds

● Technical Specification

- ☆ Appearance: Light yellow transparent liquid
- ☆ Ionicity: very weak cationic
- ☆ PH value: 5~7
- ☆ Solubility: can be dissolved in water at any proportion

● Properties

- ☆ To give cotton Lycra, cotton, cotton/nylon, cotton/polyester, polyester/viscose, model and their blended fabric excellent soft, silky-smooth, drape, exquisite and cool feeling.
- ☆ Impart very excellent hydrophilicity to cotton fibres, and restore its natural original performance.
- ☆ Minimal impact on the whiteness and color of fabric.
- ☆ Has excellent salt and alkali resistance, and good resistance properties to anionic and heat stability.
- ☆ Can be re-dyed without removing the softener.

● Field of Application

For softening, hydrophilic and cooling finishing treatment of cotton Lycra, cotton, cotton/nylon, cotton/polyester, polyester/viscose, model and their blended fabric.

● Application

- ☆ Padding : Dosage : 50~100g/L (for functional hydrophilic cooling treatment)
20~30g/L (for normal hydrophilic soft and smooth treatment)
Temperature: room temperature
Process : One dip and one pad or two dips and two pads.
- ☆ Dipping : Dosage : 2~6% (o.w.f) Temperature : room temperature
Time : 30mins Liquor ratio : 1:10~15

● Storage and Packing

Shelf life : Six months when store in cool, dry and shaded warehouse.
Packing : 120kg plastic drum

- Compatibility of other auxiliaries and process need to be checked before application.



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