

HSINSOU KARC

Acid reduction cleaning agent

HSINSOU KARC is an inorganic compound for reduction cleaning of disperses dye on polyester dyed as well as printed fabrics. It improves rubbing fastness and prevents staining of white grounds of printed fabrics.

General properties:

Appearance: White powder

Composition: Sodium sulphonate compounds

Solubility: Readily soluble in water

Special characteristics:

- 1. Improves rubbing fastness of dyed and printed goods.
- 2. Keeps cotton clear of stains from disperse dyes.
- 3. As a water softener it promotes brighter shades.
- 4. Can function as a stripping agent.
- 5. Also used as a main auxiliary agent for synthetic rubber manufacturing.

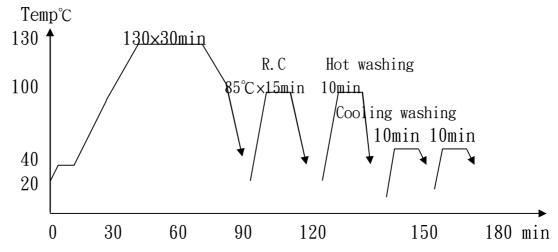
Recommended dosage:

HSINSOU KARC : $0.6 \sim 1.2 \text{ g/1}$

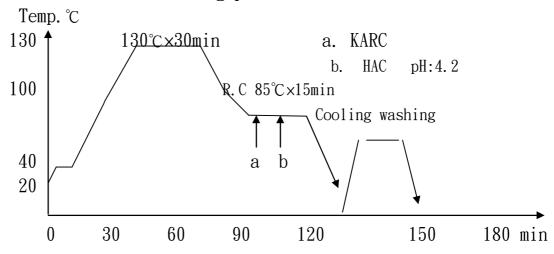
pH : $4.0 \sim 4.5$ Temperature : $85 \sim 96$ °C

Time: $15 \sim 20 \text{ min.}$

1. Traditonal reduction cleaning process:



2. KARC reduction cleaning process:



Pre-dissolve HSINSOU KARC before use.

Note: full evaluation is recommended prior to commercial usage.