

TECHNICAL DATA SHEET

Amides FNQ

Other Acyclic Amides (incl. acyclic carbamates) and Derivatives; Salts thereof

Amides FNQ is a kind of product with strong cationic property, grafting modification reaction with cellulose fiber and certain self crosslinking ability. It adopts the principle of bidirectional grafting reaction and combines with dye molecule reaction by polar ion bond force. Alkali has catalytic activity for modification conditions, and the effect is more prominent under alkaline conditions.

It is suitable for dyeing or printing fabrics with cellulose reactive and direct dyes after impregnation or dip rolling; Improve the wet fastness of cotton, linen, wool and silk fabrics after dyeing and printing; It is also used for cationic fixation in nylon or nylon cotton double fixation; Improve the chlorine (salt) fastness of cotton, wool and other fabrics; Used to improve the contact fastness of wool, viscose and finishing agent.

Characteristics and advantage:

- This product does not contain formaldehyde and meets the latest environmental protection requirements.
- Give cellulose fiber permanent cationic modification effect.
- Salt free dyeing process, saving dyeing time (reducing energy consumption) and reducing sewage discharge.
- It is bubble free and does not stain the machine. It can be used in various dyeing equipment, including setting rolling car.

Basic Properties:

Appearance	Light yellow ~ light yellow medium viscous liquid
pH Value	6.0~7.5
Solubility:	soluble in water

Package and Storage:

under compliant storage conditions, the products in closed packaging can be stored stably for at least 18 months.