

Hindlon COY



Hindlon COY a multi-functional scouring agent, and is a formulated product composed of alkali and some special anionic / nonionic surfactants, it is one product with several functions such as alkali, peroxide stabilizer and a wetting agent resistant to alkali, the product is specially used for the one-bath continuous pretreatment, pad-steam and cold-pad-batch process of cotton woven goods and its blends, So as to replace the traditional process and optimum pretreatment effect can be attained.

Properties and Advantages:

- Excellent penetrating and emulsifying effect.
- With high alkali content, so further addition of alkali in to the recipe is not necessary
- Good peroxide stabilizing effect, no need to add peroxide stabilizer.
- Strong retention rate, fiber damage is effectively reduced.
- Stable in high concentration work –liquor ,so as to facilitate the work for chemical mixing tank at high level.
- Covenient to work ,only the addition of hydrogen peroxide is needed in processing.
- ECO product, APEO free.

Basic Characteristic:

- Appearance : White particles
- Ionic State : Anionic /Nonionic
- pH Value : 12.0 to 13.0(1% solution)
- Solubility : Easily soluble in warm water

Fields of Application:

For the one-bath continuous pretreatment, pad-steam cold-pad-batch process of Cotton woven goods and its blends.

Dosage:

- **Hindlon COY** 1.2% to 1.5% (w.o.f)
- **Caustic Flakes** 1% to1.5% (w.o.f) •
- 1.2 to 1.5% (w.o.f Hydrogen Peroxide :
- Temperature 60°C to 80°c •

*The dosage can be adjusted according to the actual processing condition and the Whiteness requirement.

Packing:- 25 Kgs Bag

Storage:

Can be stored under cool and well ventilated conditions, Avoid exposure from direct sunlight.

Individual trials should be carrying out before bulk production. our technology team would like to serve you with relative technical data and information at any time.