



VISCOSE BLEACHING @
LOW TEMPERATURE AND LOW pH

Viscobleach



VISCOBLEACH

LET'S DYE YOUR VISCOSE TOGETHER

COMMON MISTAKES and HOW TO DYE VISCOSE RAYON...

Mistake 1 ...

Viscose is white, no need to bleach... So I don't bleach, only boil, but I had creases and undyed parts specially in dark colors.... Besides my colors are dull.

Solution

Wrong... Viscose rayon is not bleached for whiteness but in order to clean sulphur & CS₂ from the fiber. These reductive chemicals are found in the nature of viscose fiber. As they are reductive, they also reduce the colors and form unlevelled dyeing. These effects are more easily seen on dark and more reduction-sensitive colors like vinylsophone dyes.

Unbleached viscose results dull colors.

Mistake 2 ...

I know that NaOH is dangerous for viscose, then shall I bleach with peroxide/soda ash?

Solution

NaOH can never be used with viscose rayon. Soda is safe. But soda is not enough to activate peroxide to clean sulphur remains throughly... Secondly high temperature is also harmful for fiber structure and creates more creases... SO USE **VISCOBLEACH**[®]... Bleach at 60 °C and dye at 60 °C. No temperature differences..

Mistake 3...

When I do peroxide bleaching, I use same amount of peroxide stabilizer but sometimes face pinholes.

Solution

Viscose rayon have considerable amount iron content which catalyze peroxide dissociation and may cause fiber strenght loss and pinholes. Extra peroxide stabilizer is required or USE **VISCOBLEACH**[®] ... Which contains activator, stabilizer complexing agent and mild alkali.

*Please get in touch with information@eksoy.com address for the rest of the TDS