



ITOLUX COT

**Textile finishing agent to improve the light fastness
of cellulosic fibres dyed with reactive dyes.**

DESCRIPTION

ITOLUX COT is a specially developed light fastness improving agent for reactive dyed cellulosic fibres. It is suitable for substrates that have been reactive dyed, or printed, either conventionally, or digitally.

End uses include improving the light fastness of apparel, upholstery, curtains, household textiles, and outdoor textiles including garden furniture. The product has been developed for use by pad application.

ITOLUX COT can improve the light fastness of dyed cellulosic fibres by up to one point in standard light fastness tests. It can also prevent off-tone fading and colour change typically experienced under exposure to light.

PHYSICAL PROPERTIES

Appearance : Milky white liquid

Ionic status : Anionic

pH value : 7

Solubility : Easily dispersed in water

APPLICATION

In padding:

- **ITOLUX COT** : 75-100g/l
- Pick up : 80% - 100%
- Drying/curing : 150°C for 90 seconds

CHARACTERISTICS

Improvement of light fastness properties, particularly for cellulosic fibres dyed with reactive dyes.

ITOLUX COT can also be employed on other natural substrates and with other classes of dyes, depending on results from trial evaluation. Results will depend on the particular substrate and dye class.

DISCLAIMER

The information herein offered is based on the best of our knowledge at present. However, we are not able to guarantee these matters, as the result of application may vary according to conditions adopted. Preliminary tests are, therefore, recommended in all cases. Please refer to MSDS regarding handling of the products.



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