

Lenpur - Cotton

A)

1. Desizing, scouring and bleaching of Lenpur-containing yarns are the same as for cotton.
2. Lenpur is self-mercerizing in an alkaline bath (caustic soda 20 g/l). The step is necessary.
3. Hydrogen peroxide can be used to bleach the goods.

B) When finishing, you can treat Lenpur as all cotton, possibly in a gentler way: it is a man-made cellulose fiber.

C) You can dye Lenpur like cotton. Underneath you will find a recipe as an example.

Recipe for dyeing jersey 100% Lenpur or blends Lenpur/cotton

Preparation

	Detergent	1 g/l
	Sodium carbonate	2.5 g/l
At boiling point x 30'		
Cooling		
Washing		
	Acetic acid	0.5 g/l
Washing		

Dyeing – ALL-IN Method

B.R. 1: 20

	Sequestrant	0.3 g/l
	Levelling agent	1 g/l
	Sodium carbonate	2 g/l
	Remazol B 133% Black	2%
	Levafix E2GA Scarlet	0.43%
	Levafix EG 150% Gold Yellow	0.57%
	Salt NaCl	50 g/l
	Caustic soda	1 g/l
60°C x 30'		

Soaping

	Soaping detergent	1 g/l
	Acetic acid	0.5 g/l
80°C x 2 treatments		
Cooling		
Washing		

Finishing

	Cationic softener	3%
	Acetic acid	0.5 g/l
25°C x 15'		

Drying at 90°C

Tenter with supporting cloth