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By Hui YANG, Xinyang Bureau of Quality & Technical Supervision, Xinyang, Henan

Abstract: The goal of quality set by an enterprise can stimulate the employee's enthusiasm, and guide them to make contributions for realizing the goal. In terms of raising product quality and improving working efficiency, its effect can not be replaced by any other ways of encouragement. This paper introduces the steps of establishing quality goals, the problems often encountered, as well as countermeasures.

Key words: quality goal; establishment; problem; analyse

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By Jian-xiang ZHANG, Shou-gang ZHANG, Li-juan FENG, Cai-hua GENG, Feng-lian CAO, Luthai Textile Stock Co., Ltd. Zibo, Shandong

Abstract: The swelling coefficients of a series of resin treated cotton fabrics with different constructions and degrees of crosslinking are measured. Based on experimental analysis of differences of fiber's swelling coefficients between the cured fabrics and their untreated counterparts, the curing process is optimized in order to improve the wrinkle resistance of resin treated fabrics.

Key words: swelling coefficient; resin; curing; crosslinking; anti-wrinkle

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By Xin QIAO, Xin WANG, Yong XIA, Hebei University of Science and Technology, Shijiazhuang, Hebei

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Key words: natural dyes; application; research progress

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By Guang-chuan ZHANG¹, Zheng-qing ZHANG¹, Peng GAO², 1, Jinan College of Engineering and Technology, Jinan, Shandong; 2, Huafang Stock Company Limited, Binzhou, Shandong

Abstract: This article discusses performances, sample dyeing and finishing processes of Coolplus fabrics. A variety of factors affecting production is also presented.

Key words: Coolplus fibre; moisture absorption and sweat transfer; pretreatment; finishing

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By Liang-zheng HE, Nantong Textile Vocational Technology College, Nantong, Jiangsu

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Key words: polyester fibre; fabric; finishing

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Key words: rare earth chloride; pretreatment; low-chrome dyeing

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Key words: prohibited azo dyes; uncertainty; assessment

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