

efficiency of the process. In addition, the basic printing and technological parameters of screen printing inks and printed materials, which have a significant impact on the quality of imprints, are defined. Practical recommendations for printing with plastisol and water inks on different types of fabrics are given.

Keywords: *screen printing method, water paints, plastisol inks, resistance of the ink layer to scaling and abrasion, method of accelerated aging, spectrophotometric method, adhesive method.*

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