

## QUALITY ASSURANCE FOR THE GLOVE MANUFACTURING

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**Abstract:** The quality and implicitly the stitching resistance is influenced by a series of technological parameters. The manufacturing of gloves uses sheep leather and pig leather. These have to be soft and processed through specific procedures in order to confer more elasticity, softness and gracefulness. The stitching of the gloves patterns is done through the lock stitch, chain stitch with two threads and the decorative stitch for the edges.

The paper presents the research results for some parameters that influence the resistance of stitches in the process of manufacturing leather gloves, such as: the needle's diameter, the density of the stitch and the thread's thickness. Thus, there were established the best conditions for obtaining stitches that can assure maximum values of resistance without neglecting the aesthetical aspect.

**Key words:** leather, gloves, stitching, resistance, quality, needle, seam, strength