

HALAMAN JUDUL

**PENGARUH KONSENTRASI *STUCCO* TERHADAP HASIL *FINISHING*
KULIT DOMBA ARTIKEL *BATTING GLOVE* DI PT. SAYUNG
ADHIMUKTI, DEMAK**



Disusun Oleh :

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KEMENTRIAN PERINDUSTRIAN R I
BADAN PENGEMBANGAN SUMBERDAYA MANUSIA INDUSTRI
POLITEKNIK ATK YOGYAKARTA
2024

HALAMAN PENGESAHAN

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FINISHING KULIT Domba ARTIKEL *BATTING GLOVE*
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ABSTRACT

The problem at PT. SAYUNG ADHIMUKTI is a flea defect that appears on the surface of the sheep crust article batting glove. This final project aims to determine the defect closure with stucco material and determine the optimal percentage of the use of stucco material to the defect closure of the batting glove article. The improvement methods used are observation, interviews, direct work practices and literature studies. The raw materials used are 3 sheets of sheep crust leather and batting glove quality R ticks. Improvements were made by adding stucco (Fondochem make up) using the padding method using 3 variations of stucco percentages, namely 100 parts, 200 parts, and 300 parts. Organoleptis testing was carried out through questionnaires, namely observation of skin smoothness, closure of tick defects, color flatness, nerf cracks, paint release and quality control finishing. Based on the test results, it was found that leather with the use of 200-part stucco variations had the best results of defect closure and color flatness. Furthermore, physical testing is in the form of rubbing resistance using dry cloths and wet cloths with a crock meter machine and skin smoothness testing using a softness meter machine. The results of the physical test using a 200 part stucco variation, on the rubbing resistance of dry fabrics have a staining value of 5 and an assessing value of 5, while on wet fabrics have a staining value of 4,5 and an assessment value of 5. The results of the paint rub resistance test show that leather 2 with a 200 part stucco variation meets SNI standards (0250-1989). Furthermore, the softness test using a 200-piece stucco variation had a 20 mm ring with an average of 5 mm and a 25 mm ring with an average of 5,96 mm.

Kata kunci : *batting glove* , *finishing*, *kulit crust*, *padding*, *stucco*