

INTISARI

Tugas akhir di CV. Karya Makmur Sejahtera, bertujuan untuk menemukan perbaikan peningkatan efek *pull up* pada proses *finishing* kulit jadi *pull up* artikel tas. Metode yang digunakan dalam Tugas Akhir ini meliputi praktik kerja langsung, observasi, wawancara, kajian pustaka dan *trial* di laboratorium. *Trial* perbaikan poses *finishing* menggunakan bahan baku kulit sapi *crust dyed* kualitas C sebanyak 1 lembar kulit, dengan luas 20 *sqft*, dan tebal 1,0-1,2 mm. Proses *finishing pull up* artikel tas meliputi *buffing*, *oil coat*, *plating I*, *staining coat*, *season coat*, *plating II*, *top coat*. Bahan utama yang digunakan untuk meningkatkan efek *pull up* adalah *wax emulsion 5239*. Formulasi perbaikan dilakukan dengan menambah *wax emulsion* pada *oil coat* sebanyak 100 bagian dan pada *season coat* 100 bagian. Hasil proses *finishing pull up* artikel tas didapatkan hasil efek *pull up* yang lebih nampak atau *strong pull up* sesuai kebutuhan konsumen. Pengujian organoleptis berupa uji keretakan cat, kerataan warna, kerekatan cat, uji kelunturan warna dan efek *pull up*. Hasil pengujian kulit *pull up* artikel tas memenuhi persyaratan konsumen.

Kata kunci : efek *pull up*, *wax emulsion*, *oil coat*, *season coat*

ABSTRACT

The final project in CV. Karya Makmur Sejahtera, aims problem solving pull up effect in finishing process article bag. The Methods used are direct finishing process, observation, interview, literature review and trial in laboratorium. Trial improvements finishing process used raw matrial crust dyed cow C quality 1 pieces with an area 20 sqft, thickness 1.0 – 1.2 mm. The methods finishing pull up article bag include buffing, oil coat, plating I, staining coat, season coat, plating II, top coat. The main ingredient for improvement pull up effect used wax emulsion 5239. Improvements were made with formulation oil coat added wax 5239 100 part and in season coat 100 part. Ther result of finishing pull up article bag achived strong pull up as customer needed. Leather from finishing has been tested with organoleptic test in crack finishing test, colour uniformity, adhesion test, colour fastness and pull up effect. All the result of testing have standard customer needed.

Keywords : pull up effect, wax emulsion, oil coat, season coat

