

## INTISARI

Kegiatan pelaksanaan karya akhir dilakukan di PT. Mastrotto Indonesia di Jl. Lintang Raya Kav. F4-F5, Kawasan Industri Sentul, Bogor, Jawa Barat. Kegiatan pelaksanaan karya akhir ini bertujuan untuk mengetahui faktor-faktor yang mempengaruhi kecerahan (*shining*), menemukan pemecahan masalah dalam memperbaiki kecerahan kulit, dan mengetahui kualitas fisik kulit *upholstery furniture* artikel *torello lux*. Metode yang digunakan untuk menyelesaikan karya akhir ini yaitu metode *observasi*, *interview*, magang industri, studi pustaka. Bahan pembantu yang digunakan dalam proses *finishing* yaitu *stucco*, *compound pre embossed*, *pasta color*, *catalys*, *matting agent*, *fixative*. Rangkaian proses yang dilakukan dalam proses *finishing* kulit *furniture* untuk artikel *torello lux* antara lain : *semi finished selection*, *stacking*, *spraying*, *rest*, *roller embossing*, *rest*, *milling*, *stacking*, *lab test*, *measuring*, *packing*. Berdasarkan studi pustaka, *observasi*, dan *interview* yang dilakukan diperoleh hasil kulit dengan tingkat *shining* yang baik adalah dengan menggunakan perbandingan *fixative matt polyurethane* dengan *fixative* lain adalah 80 : 20. Faktor-faktor yang mempengaruhi hasil *shining* kulit *furniture* artikel *torello lux* yaitu komposisi bahan *fixative*, metode *spraying*, metode *drying*. Kualitas fisik kulit *upholstery furniture* artikel *torello lux* harus lulus uji laboratorium, warna merata, sesuai dengan *master sample* dari segi kelembasan, pegangan, dan karakteristiknya.

**Kata kunci :** *Finishing, Torello Lux, Shining, Fixative*

## **ABSTRACT**

The final project was conducted at PT. Mastrotto Indonesia at Lintang Raya street Kav. F4-F5, sentul industrial area, Bogor, West Java. The actifty of carrying out this final work aims to find out the factors that influence to shining, find solution to problems in improving shining of leather, and knowing the physical quality of the upholstery furniture leather for Torello Lux article. The methods used to complete this final work were the method of observation, interviews, industrial internships, and literature studies. Auxiliary materials used in the finishing process are stucco, pre embossed compound, color paste, catalys, matting agent, fixative. A series of processes carried out in the process of finishing furniture leather for torello lux article include: semi finished selection, stacking, spraying, rest, roller embossing, rest, milling, stacking, lab test, measuring, packing. Based on literature study, observation, and interview conducted, the results of the skin with a good shining level are by using a fixative ratio 80 : 20 for matt polyurethane with another fixative. Factors influencing the result of shining torello lux furniture articles are fixative material composition, spraying method, and drying method. The physical quality of the upholstery furniture leather for Torello Lux article must pass laboratory test, the color is evenly distributed, according to the master sample in terms of softness, handle, and characteristics.

**Keywords: Finishing, Torello Lux, Shining, Fixative**