

AIR SEASONING OF OAK BOARDS WITH THICKNESS OF 50,0 MM

Branko Rabadziski, Goran Zlateski, Zoran Trposki, Vladimir Koljozov

ABSTRACT

This paper presents the results of the investigation of air seasoning of oak boards. The investigations were performed on row material with 50,0 mm in thickness. A total number of 12 boards were investigated. For each board there are three places for wood moisture measuring. The period of investigation lasted from March until December 2008. The temperature and relative humidity of the air within this period of time varied from 5,6 °C to 28,5 °C and from 49,0 % to 72,0 %. The boards were air dried from initial average moisture content of 47,86% to final average moisture content of 16,05%. The investigations were performed in the Republic of Macedonia.

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