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Decrease in Swelling Capacity of Pine Wood Modified with Aminoborates;
Modification of Wood with Monoethanolamino-borate by the Data of X-Ray
Photoelectron Spectroscopy;

Fire protection of timber building structural units by mono-and di-ethanolamine-
(N→B)- phenyl borates;

Change in crystalline structure of cellulose caused by wood preservation;

Thermal oxidative degradation of wood modified with aminophenylborates;

A Study on Capillary-porous Structure of Wood Modified with Boron-Nitrogen
Compounds;

Study of adhesion of wood modified with amine-borates;

Biostability of wood in the presence of boron-nitrogen compounds;

Production of bio-resistant wood materials through the modification of wood by
boron-nitrogen compounds.