

## Ignition of cellulosic materials: measurement of characteristics of ignition

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### Abstract

The analysis of domestic and foreign data on the measurement of the ignition characteristics of cellulosic materials has been carried out. A method for contact temperature measurements of wood, textiles, paper is worked out. The design of the automated measuring unit with interchangeable holders for mount samples is substantiated. The results of experiments on the measurement of the ignition characteristics of cellulosic materials are presented.