



**ISO 9773**

**Plastics — Determination of  
burning behaviour of thin flexible  
vertical specimens in contact with a  
small flame ignition source**

*Plastiques — Détermination du comportement au feu  
d'éprouvettes minces verticales souples au contact d'une petite  
flamme comme source d'allumage*

**Third edition  
2024-09**



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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 4, *Burning behaviour*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 249, *Plastics*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 9773:1998), which has been technically revised. It also incorporates the Amendment ISO 9773:1998/Amd. 1:2003.

The main changes are as follows:

- the required light level in the chamber has been added;
- informations on conditioning, laboratory and timing have been amended;
- conditioning of cotton prior to testing has been added;
- information on specimen thickness has been amended;
- information on retesting has been amended;
- mandatory information is provided throughout the document;
- normative references clause has been updated.

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