
**Rigid cellular plastics —
Determination of compression
properties**

*Plastiques alvéolaires rigides — Détermination des caractéristiques
de compression*

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Foreword

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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 10, *Cellular plastics*, 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 seventh edition cancels and replaces the sixth edition (ISO 844:2014), which has been technically revised. The main changes compared to the previous edition are as follows:

- different extensometer gage lengths have been given for use with different specimen thicknesses;
- repeatability and reproducibility results from the interlaboratory test on Procedure B have been added for compressive strength and compressive modulus of elasticity measurements;
- [Annex A](#) has been added to provide information on the determination of the compressive modulus by means Procedure B.

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