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**Geosynthetics — Determination of  
compression behaviour —**

**Part 1:  
Compressive creep properties**

*Géosynthétiques — Détermination du comportement en  
compression —*

*Partie 1: Propriétés de fluage en compression*

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 221, *Geosynthetics*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 189, *Geosynthetics*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 25619-1:2008) which has been technically revised.

The main changes compared to the previous edition are as follows:

- normative references have been updated;
- dimension and shape of the specimen for different types of geosynthetics have been introduced;
- calculation of the correct area for structure in which loading is resisted at defined points or at defined lines have been introduced;
- the drawing of a test apparatus for compressive shear test that was not described in the test has been deleted.

A list of all parts in the ISO 25619 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).