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Geosynthetics — Sampling and preparation of test specimens

Géosynthétiques — Échantillonnage et préparation des éprouvettes

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Foreword

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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 third edition cancels and replaces the second edition (ISO 9862:2005), which has been technically revised.

The main changes are as follows:

— Geosynthetic products that do not come in rolls have been incorporated to this document.

A list of all parts in the ISO 9862 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.

Introduction

Geosynthetics are produced in many different ways, partly using traditional textile procedures, partly using procedures not commonly recognized as textile procedures. Geosynthetics are defined in ISO 10318-1.

Geosynthetics are typically supplied in rolls, however, some geosynthetic products may be supplied in the form of expandable panels, folded sheets or other forms.

Whilst sampling should ensure the best possible statistical significance of the average finding and its coefficient of variation, there are practical limits to the possible distribution of samples and specimens over the entire lot and its single units supplied to a construction site.