



EUROPEAN COMMISSION
ENTERPRISE AND INDUSTRY DIRECTORATE-GENERAL

Chemicals and construction
Construction

Brussels, 6th April 2006
M / 386 EN

AMENDMENT TO:

MANDATE M/107 TO CEN/CENELEC
CONCERNING THE EXECUTION OF STANDARDISATION WORK
FOR HARMONISED STANDARDS ON

GEOTEXTILES

Explanatory note

Based on the a notified national regulation exists in which the characteristic “elongation” is requested for filtration layers and for separating layers, Finland has requested to amend mandate M107 issued to CEN/CENELEC accordingly.

Having examined the reasons for the request, the Commission intends to issue an amendment of the above-mentioned mandate as follows.

This amendment modifies the original mandate in the following manner:

Annex 2 of mandate M107 to CEN/CENELEC on **GEOTEXTILES** shall be modified as indicated in Annex.

ANNEX A

Introduction:

The Annex 2 of the original mandate M107 to CEN/CENELEC on **GEOTEXTILES** shall be amended as follows

AMENDMENT TO ANNEX 2 OF MANDATE M107

In Annex 2 of Mandate M107 given to CEN/CENELEC, the tables of characteristics of the product families “Products used for drainage and filtration” and “Products used as separating layer” and the Comprehensive Table of Characteristics are replaced by the following tables.

FAMILY AND SUBFAMILIES

PRODUCTS USED FOR DRAINAGE AND FILTRATION

Characteristics to be covered by the harmonised standard will be:

| E R | CHARACTERISTICS | DURABILITY |
|-----|--|------------|
| 1 | Tensile strength | Y |
| 2 | | |
| 3 | Water permeability – opening size | |
| 4 | Dynamic perforation resistance Transmissivity Elongation | |
| 5 | | |
| 6 | | |

PRODUCTS USED AS SEPARATING LAYER

In all works

Characteristics to be covered by the harmonised standard will be:

| E R | CHARACTERISTICS | DURABILITY |
|-----|-------------------------------|------------|
| 1 | Tensile strength | Y |
| 2 | | |
| 3 | Resistance to static puncture | |
| 4 | Elongation | |
| 5 | | |
| 6 | | |

COMPREHENSIVE TABLE OF CHARACTERISTICS

| |
|---|
| GEOTEXTILES AND RELATED PRODUCTS |
|---|

| E R | Performance characteristics | fluid-gas barriers | protective layer | reinforcement | drainage-filtration | separating layer | Durability |
|-----|--|--------------------|------------------|---------------|---------------------|------------------|------------|
| 1 | Tensile strength | Y | Y | Y | Y | Y | Y |
| 2 | | | | | | | |
| 3 | Resistance to static puncture | Y | Y | Y | | Y | |
| | Liquid tightness | Y | | | | | |
| | Water permeability-opening size | | | | Y | | |
| | Gas tightness | Y | | | | | |
| 4 | Elongation | | Y | Y | Y | Y | |
| | Dynamic perforation resistance | | Y | Y | Y | | |
| | Transmissivity | | | | Y | | |
| 5 | | | | | | | |
| 6 | | | | | | | |