



EUROPEAN COMMISSION  
ENTERPRISE AND INDUSTRY DIRECTORATE-GENERAL  
Chemicals and construction  
**Construction**

Brussels, 6<sup>th</sup> 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:

ER	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:

ER	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	<b>Tensile strength</b>	Y	Y	Y	Y	Y	
2							
3	<b>Resistance to static puncture</b> <b>Liquid tightness</b> <b>Water permeability-opening size</b> <b>Gas tightness</b>	Y Y Y	Y	Y	Y	Y	Y
4	<b>Elongation</b> <b>Dynamic perforation resistance</b> <b>Transmissivity</b>		Y Y	Y Y	Y Y Y	Y	
5							
6							