



EUROPEAN COMMISSION
ENTERPRISE AND INDUSTRY DIRECTORATE-GENERAL

Chemicals and construction
Construction

CEN/TC 227 N 1348

Brussels, 6th April 2006
M / 387 EN

AMENDMENT TO:

MANDATE M/124 TO CEN/CENELEC
CONCERNING THE EXECUTION OF STANDARDISATION WORK
FOR HARMONISED STANDARDS ON

ROAD CONSTRUCTION PRODUCTS

Explanatory note

In December 2001, the Commission service consulted Member States in the Standing Committee on Construction meeting, on a number of ETA requests introduced by EOTA (CONSTRUCT 01/501).

One of the above-mentioned requests (item no. 01.05/01 “Ultra thin layer asphalt concrete”) regarded road pavement products not included in the mandate M 124, issued to CEN/CENELEC for drafting harmonised standards on road construction products.

During the work for preparing the mandate to be issued to EOTA for drafting the European Technical Approval guideline, some Member State representatives expressed comments and suggested the Commission to examine the possibility of modifying the mandate issued to CEN/CENELEC covering road construction products, to include the ultra thin products in the family “Bituminous mixtures for road construction”.

This proposed amendment follows the statement received from CEN, agreeing to undertake the harmonisation work also for products with a thickness between 10 and 20 mm.

The involved CEN Technical Committees are invited to take into account the relevant part of the work in the meantime carried out on the matter by the EOTA Working Group.

This amendment modifies the original mandate in the following manner:

The Annex 1, the box of family II and the table of the characteristics to be considered for the family II of Annex 2 of the mandate to CEN/CENELEC on **ROAD CONSTRUCTION PRODUCTS** shall be modified as indicated in Annex A of this amendment.

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ANNEX A

Introduction:

The Annex 1, the box of family II and the table of the characteristics to be considered for the family II of Annex 2 of the original mandate needs to be amended as follows

AMENDMENT TO ANNEX 1 OF MANDATE

The following replaces the wording included in the third column of the third row given in the table of Annex 1 of the Mandate given to CEN/CENELEC under the title “Road construction products”:

“Bituminous mixtures (asphalt concrete including very soft asphalt and those for ultra thin layers, very thin layers, porous asphalt, mastic asphalt (gussasphalt), stone mastic asphalt, hot rolled asphalt). These asphalts may contain reclaimed asphalt.”

AMENDMENT TO THE BOX OF FAMILY II OF ANNEX 2 OF MANDATE

The following replaces the wording included in the family and sub-families description in the box of family II in the Annex 2 of the Mandate given to CEN/CENELEC under the title “Road construction products”:

II) BITUMINOUS MIXTURES FOR ROAD CONSTRUCTION – with indication of type of compaction procedure, if required

Asphalt concrete including very soft asphalt and those for ultra thin layers, very thin layers, porous asphalt, mastic asphalt (gussasphalt), stone mastic asphalt, hot rolled asphalt). These asphalts may contain reclaimed asphalt.”

**AMENDMENT TO THE TABLE OF THE CHARACTERISTICS OF FAMILY II OF
ANNEX 2 OF MANDATE**

The following replaces the table given for family II in the Annex 2 of the Mandate given to CEN/CENELEC under the title “Road construction products”:

ER	Performance characteristics	Durability
1 and 4	Adhesion of binder to aggregates Stiffness Resistance to permanent deformation (<i>e.g. rutting</i>) <i>(including temperature dependence</i> Resistance to fatigue / crack initiation Skid resistance Resistance to abrasion Hydraulic conductivity Longitudinal evenness (ultra thin layers only) Roughness index (ultra thin layers only) Surface drainability (ultra thin layers only)	Y <i>(Against ageing, weathering, oxidation, wear, ravelling, chemicals, wear of studded tyres, stripping, ... as relevant)</i>
2	Reaction to fire	
3		
5	Noise absorption	
6		