DIN EN 12274-4

ICS 93.080.20

Supersedes
DIN EN 12274-4:2003-04

Slurry surfacing –
Test methods –
Part 4: Determination of cohesion of the mix;
English version EN 12274-4:2018,
English translation of DIN EN 12274-4:2018-05

Dünne Asphaltdeckschichten in Kaltbauweise –
Prüfverfahren –
Teil 4: Bestimmung der Kohäsion von Bitumenschlämmen;
Englische Fassung EN 12274-4:2018,
Englische Übersetzung von DIN EN 12274-4:2018-05

Matériaux bitumineux coulés à froid –
Méthode d'essai –
Partie 4: Détermination de la cohésion du mélange;
Version anglaise EN 12274-4:2018,
Traduction anglaise de DIN EN 12274-4:2018-05

Document comprises 17 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

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A comma is used as the decimal marker.

National foreword

This document (EN 12274-4:2018) has been prepared by Technical Committee CEN/TC 227 "Road materials" (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-10-09 AA "Surface dressing and protection (national mirror committee for CEN/TC 227/WG 2)".

Amendments

This standard differs from DIN EN 12274-4:2003-04 as follows:

a) the requirement for five samples for the test has been removed, permitting the actual number to be determined in the producer's method statement. The precision for five and three samples is evaluated;

b) the temperature to facilitate drying has been increased from 100 °C to 110 °C;

c) the rubber foot is now specified in terms of IRHD according to ISO 48;

d) the possibility of using automatic equipment has been added;

e) various Notes have been integrated in the text to clarify the requirements and improve precision;

f) assessment of the samples (uneven profiles, loss of aggregate, etc.) has been included in the test report as this affects the results;

g) visual assessment of the samples after test is graded according to photographs that have been added.

Previous editions

DIN EN 12274-4: 2003-04

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 12274-4

March 2018

ICS 93.080.20

Supersedes EN 12274-4:2003

English Version

Slurry surfacing - Test methods - Part 4: Determination of cohesion of the mix

Matériaux bitumineux coulés à froid - Méthode d'essai - Partie 4: Détermination de la cohésion du mélange

Dünne Asphaltdeckschichten in Kaltbauweise - Prüfverfahren - Teil 4: Bestimmung der Kohäsion von Bitumenschlämmen

This European Standard was approved by CEN on 13 November 2017.

EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Ref. No. EN 12274-4:2018 E