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**Products and systems for the protection and repair of concrete structures - Test methods - Reactive functions related to epoxy resins - Part 2: Determination of amine functions using the total basicity number**

Products and systems for the protection and repair of concrete structures - Test methods - Reactive functions related to epoxy resins - Part 2: Determination of amine functions using the total basicity number

**EESTI STANDARDI EESSÖNA****NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN 1877-2:2000 sisaldb Euroopa standardi EN 1877-2:2000 ingliskeelset teksti.	This Estonian standard EVS-EN 1877-2:2000 consists of the English text of the European standard EN 1877-2:2000.
Käesolev dokument on jõustatud 18.12.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.	This document is endorsed on 18.12.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.
Standard on kättesaadav Eesti standardiorganisatsioonist.	The standard is available from Estonian standardisation organisation.

<b>Käsitlusala:</b> This European Standard describes a method for determining total basicity number of amines and is applicable to amine-based hardeners used in the epoxy resins.	<b>Scope:</b> This European Standard describes a method for determining total basicity number of amines and is applicable to amine-based hardeners used in the epoxy resins.
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**ICS 91.080.40****Võtmesõnad:**

**English version**

**Products and systems for the protection and repair  
of concrete structures – Test methods**

Reactive functions related to epoxy resins

Part 2: Determination of amine functions using the total basicity number

Produits et systèmes pour la protection et la réparation des structures en béton – Méthodes d'essai – Fonctions réactives liées aux résines époxydes – Partie 2: Détermination des fonctions amines par l'indice de basicité totale

Produkte und Systeme für den Schutz und die Instandsetzung von Betontragwerken – Prüfverfahren – Reaktive, funktionelle Gruppen von Epoxidharzen – Teil 2: Bestimmung der Aminzahl anhand des Totalbasizitätsgrades

This European Standard was approved by CEN on 2000-07-07.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

**Central Secretariat: rue de Stassart 36, B-1050 Brussels**

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## Foreword

This European Standard has been prepared by Technical Committee CEN/TC 104 "Concrete (performance, production, placing and compliance criteria)", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2002, and conflicting national standards shall be withdrawn at the latest by December 2002.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

This European Standard describes several type of test methods. Specifications for the products and systems for the repair and the protection of concrete structures will be subject of separate standards.