
Preskušanje naravnega kamna - 1. del: Ugotavljanje lomne obremenitve ob sidrni izvrtini

Natural stone test methods - Part 1: Determination of the breaking load at dowel hole

Prüfung von Naturstein - Bestimmung der Ausbruchlast am Ankerdornloch

Méthodes d'essai pour pierre naturelle - Partie 1: Détermination de l'effort de rupture au niveau du goujon de l'agrafe

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91.100.15	Mineralni materiali in izdelki	Mineral materials and products

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English Version

Natural stone test methods - Part 1: Determination of the breaking load at dowel hole

Méthodes d'essai pour pierre naturelle - Partie 1:
Détermination de l'effort de rupture au niveau du
goujon de l'agrafe

Prüfung von Naturstein - Bestimmung der
Ausbruchlast am Ankerdornloch

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European foreword

This document (prEN 13364-1:2026) has been prepared by Technical Committee CEN/TC 246 “Natural Stone”, the secretariat of which is held by UNI.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 13364:2001.

This document is one of the series of standards for tests on natural stone.

Test methods for natural stone consist of the following parts:

EN 1925, *Natural stone test methods - Determination of water absorption coefficient by capillarity*

EN 1926, *Natural stone test methods - Determination of compressive strength*

EN 1936, *Natural stone test methods – Determination of real density and apparent density and of total open porosity*

EN 12370, *Natural stone test methods - Determination of resistance to salt crystallization*

EN 12372, *Natural stone test methods - Determination of flexural strength under concentrated load*

EN 12407, *Natural stone test methods – Petrographic description*

EN 14066, *Natural stone test methods - Determination of Determination of resistance to ageing by thermal shock.*

EN 14581, *Natural stone test methods - Determination of thermal dilatation coefficient*

EN 14579, *Natural stone test methods - Determination of sound - speed propagation*

EN 14157, *Natural stone test methods - Determination of abrasion resistance*

EN 14231, *Natural stone test methods - Determination of slip resistance by means of the pendulum tester*

EN 14580, *Natural stone test methods - Determination of static elastic modulus*

EN 14258, *Natural stone test methods - Determination of rupture energy*

EN 14146, *Natural stone test methods - Determination of the dynamic modulus of elasticity (by measuring the fundamental resonance frequency)*

EN 16140, *Natural stone test methods - Determination of sensitivity to changes in appearance produced by thermal cycles*

EN 16301, *Natural stone test methods - Determination of sensitivity to accidental staining*

EN 16306, *Natural stone test methods - Determination of resistance of marble to thermal and moisture cycles.*

EN 13373, *Natural stone test methods - Determination of geometric characteristics on units*