

**Sanitary appliances - Shower trays made from
crosslinked cast acrylic sheets - Requirements and test
methods**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 249:2010 sisaldab Euroopa standardi EN 249:2010 ingliskeelset teksti.

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English Version

Sanitary appliances - Shower trays made from crosslinked cast acrylic sheets - Requirements and test methods

Appareils sanitaires - Receveurs de douche en feuilles
d'acrylique réticulées coulées - Prescriptions et méthodes
d'essai

Sanitärausstattungsgegenstände - Duschwannen,
hergestellt aus vernetzten gegossenen Acrylplatten -
Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 14 February 2010.

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Foreword

This document (EN 249:2010) has been prepared by Technical Committee CEN/TC 163 “Sanitary appliances”, the secretariat of which is held by UNI.

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of an identical text or by endorsement, at the latest by September 2010, and conflicting national standards shall be withdrawn at the latest by September 2010.

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1 Scope

This European Standard specifies the requirements for shower trays for domestic purposes made from crosslinked cast acrylic sheet conforming with EN 263 with the aim of ensuring that the product, when installed in accordance with the manufacturer's instructions, will provide satisfactory performance in use.

This standard is applicable to all sizes and shapes of shower trays.

2 Normative References

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 251, *Shower trays — Connecting dimensions*

EN 263, *Sanitary appliances — Crosslinked cast acrylic sheets for baths and shower trays for domestic purposes*

3 Terms and definitions

For the purposes of this document the following terms and definitions apply.

3.1 domestic purposes
use in homes, hotels, accommodation for students, hospitals and similar buildings, except when special medical provisions are required

4 Requirements

4.1 General

The manufacturer shall provide instructions for installation and care with each shower tray.

The shower tray shall be free from sharp edges that would be exposed after the installation of the shower tray in accordance with the manufacturer's instructions.

4.2 Material

The shower tray shall be manufactured from crosslinked cast acrylic sheet complying with EN 263.

4.3 Surface appearance

When the shower tray is visually inspected under strong and oblique illumination there shall be no evidence of cracks, chips, or other surface defects, such as unexpected changes in colours, etc., that will impair the appearance or performance of the shower tray.

4.4 Waste outlet hole

The shower tray shall have at least one outlet hole. The dimensions of the waste outlet hole and the clearance around the waste outlet hole shall either be in accordance with the requirements of EN 251 or the manufacturer shall supply or recommend a suitable waste outlet fitting.