
Profili iz trdega polivinilklorida (PVC-U) za izdelavo oken in vrat - Razvrščanje, zahteve in preskusne metode - 1. del: Neprevlečeni PVC-U profili

Unplasticized poly(vinyl chloride) (PVC-U) profiles for the fabrication of windows and doors - Classification, requirements and test methods - Part 1: Non-covered PVC-U profiles

Profile aus weichmacherfreiem Polyvinylchlorid (PVC-U) zur Herstellung von Fenstern und Türen – Klassifizierung, Anforderungen und Prüfverfahren – Teil 1: Nicht beschichtete PVC-U-Profile

Profilés de poly(chlorure de vinyle) non plastifié (PVC-U) pour la fabrication des fenêtres et des portes - Classification, exigences et méthodes d'essai - Partie 1 : Profilés en PVC-U non revêtus

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ICS:

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91.060.50	Vrata in okna	Doors and windows

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EN 12608-1

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fabrication of windows and doors - Classification,
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U profiles**

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This European Standard was approved by CEN on 5 July 2026.

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EN 12608-1:2026 (E)**European foreword**

This document (EN 12608-1:2026) has been prepared by Technical Committee CEN/TC 249 “Plastics”, the secretariat of which is held by SIS.

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of an identical text or by endorsement, at the latest by February 2026, and conflicting national standards shall be withdrawn at the latest by February 2026.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 12608-1:2016+A1:2020.

This document includes the following significant technical changes with respect to EN 12608-1:2016+A1:2020:

- the restriction of profile colour and the exclusion of fibre reinforced material in Clause 1 have been deleted;
- material definitions in Clause 3 have been deleted and replaced by reference to EN 17508;
- requirements for materials have been summarized in new Annex A;
- the use of RUVM for non-sight visible surfaces has been permitted;
- classification of main profiles according to the resistance to impact by falling mass has been deleted and the test method has been moved to Clause 6 as optional property;
- the determination of the ash content has been added as an additional test method for an optional property to Clause 6;
- editorial changes have been made and normative references have been updated.

EN 12608, *Unplasticized poly(vinyl chloride) (PVC-U) profiles for the fabrication of windows and doors — Classification, requirements and test methods* consists of the following parts:

- *Part 1: Non-covered PVC-U profiles*
- *Part 2: PVC-U profiles covered with laminated foils bonded with adhesives*
- *Part 3: PVC-U profiles covered with paint (in preparation)*
- *Part 4: PVC-U profiles with thermo-laminated foils*
- *Part 5: PVC-U profiles with co-extruded coloured top-layer (in preparation)*

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