

STN P	Textílie pre zdravotníctvo a zariadenia sociálnych služieb	STN P CEN/TS 14237 80 3042
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Textiles for healthcare and social services facilities

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/22

Táto predbežná STN je určená na overenie. Pripomienky zasielajte ÚNMS SR najneskôr do augusta 2023.

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English Version

Textiles for healthcare and social services facilities

Textiles dans les établissements de santé et de services
sociaux

Textilien für Einrichtungen des Gesundheitswesens
und von sozialen Diensten

This Technical Specification (CEN/TS) was approved by CEN on 16 August 2021 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

CEN members are required to announce the existence of this CEN/TS in the same way as for an EN and to make the CEN/TS available promptly at national level in an appropriate form. It is permissible to keep conflicting national standards in force (in parallel to the CEN/TS) until the final decision about the possible conversion of the CEN/TS into an EN is reached.

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

CEN/TS 14237:2021 (E)

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European foreword

This document (CEN/TS 14237:2021) has been prepared by Technical Committee CEN/TC 248 “Textiles and textile products”, the secretariat of which is held by BSI.

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 CEN/TS 14237:2015.

In comparison with the previous edition, the following technical modifications have been made:

- The normative references and bibliography were updated.
- Requirements were modified following past experiences with the use of CEN/TS 14237:2015.
- Guidance about children’s cot duvets (excluding duvet covers) was added.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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CEN/TS 14237:2021 (E)**Introduction**

This document provides minimum specifications for the purchase of unused textiles for healthcare and social service facilities. It is intended to assist healthcare and social services organisations select textiles products produced from these textiles and which they intend to be maintained by industrial laundering.

It is recognized that textile materials are currently available which outperform these minimum specifications in this document and it is unable to provide information to correlate these minimum specifications with textile life and value in typical industrial processing. Furthermore, these minimum specifications cannot be correlated with textile life as measure by industrial launder-use trials. Consequently, it is strongly recommended that purchasers discuss the quality of materials and their expected performance requirement with any prospective laundry company prior to making a purchase. Moreover, there is a need for safety of patients and clients which needs to be ensured by hygienic cleanliness according to EN 14065, which is not reachable by domestic washing.

Production technologies in laundries places a requirement for high performance characteristics on the textile to ensure sufficient durability, and which could increase acquisition costs, It is therefore encouraged to carry out some trial processing in the prospective laundry, to better assess textile life and lifecycle costing.

The properties, references and specifications for textiles shown in Tables 1 to 9 provide guidance as a starting point for products to be industrially laundered. It is possible that National Standards may set a higher level of characteristics for textile products.

This document only addresses the properties of the materials used, not the constructions.

1 Scope

This document recommends characteristics, test methods and minimum performance specifications for unused textile for the healthcare and social service facilities (hospitals, residential care homes, etc.) to give guidance on the suitability of products intended to be maintained by industrial laundering.

This document is not applicable to surgical textiles under the Medical Devices Directive nor protective clothing under the PPE Directive.

2 Normative references

There are no normative references in this document.

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