

<b>STN</b>	<b>Intermodálne nákladné jednotky a úžitkové vozidlá</b> <b>Plachty</b> <b>Časť 1: Minimálne požiadavky</b>	<b>STN</b> <b>EN 12641-1</b>  26 9376
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Intermodal loading units and commercial vehicles - Tarpaulins - Part 1: Minimum requirements

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. 05/20

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Oznámením tejto normy sa ruší  
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English Version

## Intermodal loading units and commercial vehicles - Tarpaulins - Part 1: Minimum requirements

Unités de chargement intermodales et véhicules  
utilitaires - Bâches - Partie 1 : Exigences minimalesIntermodale Ladeeinheiten und Nutzfahrzeuge -  
Planen - Teil 1: Mindestanforderungen

This European Standard was approved by CEN on 9 September 2019.

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This European Standard exists 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 CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
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**EN 12641-1:2019 (E)**

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## European foreword

This document (EN 12641-1:2019) has been prepared by Technical Committee CEN/TC 119 “Intermodal Loading Units and Cargo Securing (ILUCS)”, 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of an identical text or by endorsement, at the latest by June 2020, and conflicting national standards shall be withdrawn at the latest by June 2020.

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 12641-1:2005.

The main technical changes are:

- a) term 3.1 was added;
- b) Table 1 – the row 'mass per area' was added;
- c) Figure 2 – key 4 was added.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

**EN 12641-1:2019 (E)****1 Scope**

This document specifies minimum requirements for the strength and attachment of tarpaulins used on swap bodies and utility vehicles for road and road/rail combined (intermodal transport) traffic.

**2 Normative references**

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1875-3, *Rubber- or plastics- coated fabrics - Determination of tear strength - Part 3: Trapezoidal method*

EN ISO 1421, *Rubber- or plastics-coated fabrics - Determination of tensile strength and elongation at break (ISO 1421)*

EN ISO 2286-2, *Rubber- or plastics-coated fabrics - Determination of roll characteristics - Part 2: Methods for determination of total mass per unit area, mass per unit area of coating and mass per unit area of substrate (ISO 2286-2)*

EN ISO 2411, *Rubber- or plastics-coated fabrics - Determination of coating adhesion (ISO 2411)*

EN ISO 7854, *Rubber- or plastics-coated fabrics - Determination of resistance to damage by flexing (ISO 7854)*

ISO 3795, *Road vehicles, and tractors and machinery for agriculture and forestry - Determination of burning behaviour of interior materials*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**