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Resilient floor coverings - Determination of seam strength (ISO 16906:2015)

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. 01/25

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EUROPEAN STANDARD

EN ISO 16906

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Resilient floor coverings - Determination of seam strength (ISO 16906:2015)

Revêtements de sol résilients - Détermination de la
résistance des soudures (ISO 16906:2015)

Elastische Bodenbeläge - Bestimmung der
Nahtfestigkeit (ISO 16906:2015)

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EN ISO 16906:2024 (E)

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European foreword

The text of ISO 16906:2015 has been prepared by Technical Committee ISO/TC 219 "Floor coverings" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 16906:2024 by Technical Committee CEN/TC 134 "Resilient, textile, laminate and modular mechanical locked floor coverings" the secretariat of which is held by NBN.

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Endorsement notice

The text of ISO 16906:2015 has been approved by CEN as EN ISO 16906:2024 without any modification.

INTERNATIONAL STANDARD

ISO 16906

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Resilient floor coverings — Determination of seam strength

Revêtements de sol résilients — Détermination de la résistance de la soudure



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ISO 16906:2015(E)

Foreword

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The committee responsible for this document is ISO/TC 219, *Floor coverings*.

Resilient floor coverings — Determination of seam strength

1 Scope

This International Standard specifies a method for determining the strength of the seams of resilient floor coverings when welded in accordance with the manufacturer's instructions.

2 Terms and definitions

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

2.1

seam strength

maximum tensile force recorded, for a defined width, when a floor covering is tested under a constant rate of extension

2.2

constant-rate-of-extension (CRE) testing machine

tensile testing machine provided with one clamp which is stationary and another clamp which moves with a constant speed throughout the test, the entire testing system being virtually free from deflection

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