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**AMENDMENT 1**  
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**Resilient floor coverings —  
Specification for floor panels/  
assembly for loose laying**

**AMENDMENT 1: Requirements  
depending on the substrate**

**iTeh STANDARD PREVIEW**  
*Revêtements de sol résilients — Spécifications des panneaux de  
plancher/assemblages pour pose flottante*  
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*AMENDEMENT 1: Exigences en fonction du support*

[ISO 20326:2016/Amd 1:2020](https://standards.iteh.ai/catalog/standards/sist/ae600a22-0215-4761-bdde-ea380f3ca899/iso-20326-2016-amd-1-2020)

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 219, *Floor coverings*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 134, *Resilient, textile and laminate floor coverings*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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# Resilient floor coverings — Specification for floor panels/ assembly for loose laying

## AMENDMENT 1: Requirements depending on the substrate

### 4.1, Table 1

In the column 'Property', before the last row, replace: "Dimensional variation caused by changes in atmospheric humidity %" with:

Dimensional variation caused by changes in atmospheric humidity % (only for product on hygroscopic substrate)








### 5.1, Table 2

Replace Table 2 with the following table.

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Table 2 — Classification requirements for floor panels

Class	Symbol	Intensity of use	Effect of a furniture leg	Effect of a castor chair	Locking strength	Thickness swelling for product with hygroscopic substrate
21		Domestic Moderate/ Light	No requirement	No requirement	No requirement	
22		General/ Medium		No disturbance to the surface other than slight change in appearance and no delaminating shall occur		≤20 %
23		Heavy				
		Commercial			Hygroscopic substrate	
31		Moderate	No damage shall be visible when tested with foot type 0	No disturbance to the surface other than slight change in appearance and no delaminating shall occur	No requirement	
32		General			Long side F <sub>0,2</sub> ≥ 1,0 kN/m Short side F <sub>0,2</sub> ≥ 2,0 kN/m	≤18 %
33		Heavy			Both sides 1,5 kN/m	
34		Very heavy			Both sides F <sub>0,2</sub> ≥ 3,5 kN/m	≤15 %
Test method			ISO 16581	ISO 4918	ISO 24334	ISO 24336
<p>a For panels with a cork surface, the requirements for the furniture leg in EN 655 or EN 12104 shall apply.</p> <p>b The product shall be tested with the pre-attached backing or the prescribed underlay by manufacturer. In case no underlay is prescribed, the product shall be tested with an underlay with thickness = (2 ± 0,5) mm and compressive stress CS = (60 ± 10) kPa in accordance with CEN/TS 16354.</p>						

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