

## 1. Technical specifications

**Issued by:** Graboplast Floor Covering Manufacturers Ltd.  
 H-9023 Győr Fehérvári út 16/b.

**Purpose:** Technical data of the resilient PVC flooring with according to MSZ EN 649 sheet vinyl.

## 2. Application area

For use area of very heavy commercial (34) and heavy light-industrial (43) objects.

Floorcovering for commercial rooms with very heavy and for light-industrial rooms with heavy traffic.

For information on handling of the product (storing, installation, maintenance) *see* [www.graboplast.com](http://www.graboplast.com)

## 3. Technical Data of the Product

Parameter	Dimension	Specification	Tolerance	Test method
Width	cm	200; 300; 400	min.	MSZ EN 426
Thickness	mm	2,5	+0,13; -0,10	MSZ EN 428
Weight	g/m <sup>2</sup>	2400	+13%; -10%	MSZ EN 430
Wear layer density	kg/m <sup>3</sup>	1250	±50	MSZ EN 436
Dimensional stability (L/C)	%	±0,2	max.	MSZ EN 434
Curling	mm	8	max.	MSZ EN 434
Flexibility (diameter 20/40 mm)	visual evaluation	no damage	-	MSZ EN 435
Light fastness	grade	6	min.	MSZ EN ISO 105-B02 3. method
Abrasion group	-	T	-	MSZ EN 660-1
Wear layer thickness	mm	0,7	+13%; -10%	MSZ EN 429
Castor chair	visual evaluation	no damage	-	MSZ EN 425
Hot weld strength	N/50 mm	240	min.	MSZ EN 684
Residual indentation	mm	0,1	max.	MSZ EN 433

## 4. Informative Data of the product

Parameter	Dimension	Specification	Tolerance	Test method
Chemical resistance	visual evaluation	high resistance	-	MSZ EN 423
Standard roll length	m	20	-	MSZ EN 426
Slip resistance	class	DS	-	EN 13893
Impact sound reduction	dB	14	±2	ISO 717-2
Reaction to fire	class	C <sub>f</sub> s <sub>1</sub>	-	EN 13501-1

**Valid from:**  
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**Approved by:**  
 István Reményi Leader of Quality Management