

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 backfoam according to MSZ EN 651 sheet vinyl.

2. Application area

For use area of very heavy commercial (34) and general light-industrial (42) objects:
 Floorcovering for commercial rooms with very heavy, and for light-industrial rooms with moderate traffic.
 For information on handling of the product (storing, installation, maintenance) see www.graboplast.hu

3. Technical Data of the Product

Parameter	Dimension	Specification	Tolerance	Test method
Width	cm	200	min.	MSZ EN 426
Thickness	mm	3,2	+0,18; -0,15	MSZ EN 428
Foam layer thickness	mm	2,1	-	MSZ EN 429
Weight	g/m ²	2300	+13%; -10%	MSZ EN 430
Wear layer density	kg/m ³	1250	±50	MSZ EN 436
Dimensional stability (L/C)	%	±0,2	max.	MSZ EN 434
Curling	mm	8	max.	MSZ EN 434
Light fastness	grade	6	min.	MSZ EN ISO 105-B02 3. method
Adhesion resistance of top layer	N/50 mm	50	min.	MSZ EN 431
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
Furniture leg	visual evaluation	no damage	-	MSZ EN 424
Hot weld strength	N/50 mm	240	min.	MSZ EN 684
Residual indentation	mm	0,2	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	lm	20	-	MSZ EN 426
Slip resistance	class	DS	-	EN 13893
Impact sound reduction	dB	19	± 2	ISO 717-2
Chemical resistance – povidon-iodine	visual evaluation	high resistance	-	ASTM F 925
Foot comfort, indentation after loading of 15 s	mm	0,4	min.	MSZ EN 433
Spread of water	hour	16	min.	MSZ EN 661
Dimension stability on immersion	%	0,3	max.	NF 189 H.3

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Approved by:
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