

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 according to MSZ EN 649 sheet vinyl.

2. Application area

For use area of very heavy commercial (34) and heavy light-industrial (43):
 Floorcovering for commercial rooms with heavy and for light-industrial rooms with general 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	2,0	+0,13; -0,10	MSZ EN 428
Weight	g/m ²	2600	+13%; -10%	MSZ EN 430
Wear layer density	kg/m ³	1250	±50	MSZ EN 436
Dimensional stability (L/C)	%	±0,20	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
Slip resistance	class	DS	-	EN 13893
Slip resistance	grade	R 10	-	DIN 51130
Pendulum test		>35	-	BS 7976 par.2:2002
Reaction to fire	class	B _f s ₁	-	EN 13501-1
Abrasion resistance (H18 wheel)	mg/1000 circle	250	max.	ISO 9352
Standard roll length	lm	20	-	MSZ EN 426

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