



# MIPOLAM 160

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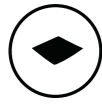


**Gerflor**<sup>®</sup>  
theflooringgroup

# MIPOLAM 160



2m



600 x 600mm  
300 x 300mm



Abrasion group



Heavy traffic

PUR PROTECT



3007



3008



3006



3005



3013



3010



3015



3014



3009



3016



3018



3011



3023



3001



# MIPOLAM 160


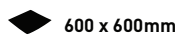
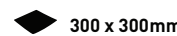
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**MIPOLAM 160** is a high performing flexible monolayer homogeneous multipurpose flooring especially recommended for hospitals, schools, offices, supermarkets and institutional buildings, where an easy to maintain and hardwearing floorcovering with a modern appearance is required. The directional design in 2m sheets with colour throughout the thickness is available in 14 references. All references are also available in tiles: 600 x 600mm and 300 x 300mm.

This product receives a PUR PROTECT surface treatment: a good foundation for routine maintenance. The flooring is group P wear rating suitable for medium to heavy traffic areas.

## Mipolam 160

### DESCRIPTION

			 2m	 600 x 600mm	 300 x 300mm
Total thickness	EN ISO 24346 (EN 428)	mm	2.00	2.00	2.00
Weight	EN ISO 23997 (EN 430)	g/sq.m	3300	3300	3300
Width/length of sheet	EN ISO 24341 (EN 426)	cm/lm	200/20	-	-
Tile Size	EN 427	mm	-	600 x 600	300 x 300
Approx. number of tiles per box	-	-	-	22	79
Approx. area coverage per box	-	m <sup>2</sup>	-	7.92	6.30
Approx. weight per box	-	kg	-	31	25

### CLASSIFICATION

Norm/product specification	-	-	EN ISO 10581 (EN 649)	EN ISO 10581 (EN 649)	EN ISO 10581 (EN 649)
European classification	EN ISO 10874 (EN 685)	class	34-43	34-43	34-43
Fire rating	EN 13501-1	class	Bfl - s1	Bfl - s1	Bfl - s1
Static electrical propensity	EN 1815	kV	< 2	< 2	< 2
Slip resistance	DIN 51130 / BGR 181	class	R9	R9	R9


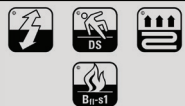
### PERFORMANCE

Wear resistance	EN 660.2	mm <sup>3</sup>	≤ 4.0	≤ 4.0	≤ 4.0
Wear group	NF 189	group	P	P	P
Type binder content	ISO 10581	type	II	II	II
Dimensional stability	EN ISO 23999 (EN 434)	%	≤ 0.40	≤ 0.40	≤ 0.40
Residual indentation	EN ISO 24343-1 (EN 433)	mm	≈ 0.03	≈ 0.03	≈ 0.03
Castor chair test (type W)	ISO 4918 (EN 425)	-	OK	OK	OK
Thermal conductivity	EN ISO 10456 (EN12524)	W/(m.K)	0.25	0.25	0.25
Colour fastness	EN 20 105 - B02	degree	≥ 6	≥ 6	≥ 6
Surface treatment	-	-	PUR PROTECT	PUR PROTECT	PUR PROTECT
Chemical products resistance	EN ISO 26987 (EN 423)	class	OK	OK	OK
Anti-bacterial and fungicidal	-	-	OK	OK	OK
Color number	-	-	14	14	14


### ENVIRONMENT / INDOOR AIR QUALITY

TVOC after 28 days	ISO 16000-6	µg/m <sup>3</sup>	< 10	< 10	< 10
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### CE marking

	EN 14041	-	
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Installation and Maintenance Guidelines, Complementary ranges available on our website: [www.gerflor.ae](http://www.gerflor.ae)

 Rubber leaves indelible stains on vinyl floorings: do not use mats with rubber backing and replace tubular furniture feet with those made of PVC or polyamide. Place mats of sufficient length at entrances to reduce outside sources of dirt.

**IMPORTANT:** The information contained in this document is valid from 01/01/2019 and is subject to change at any time without notice. In the context of constantly changing technology, our customers are responsible, prior to any use, for checking with us that this document is the version in force.

## MIPOLAM 160, LESS SPEAKING FOR MORE ACTIONS

 <p><b>INDOOR AIR QUALITY</b> 100 times below standards (TVOC &lt; 10 µg/m<sup>3</sup> after 28 days)</p>	 <p><b>RECYCLED CONTENT</b> 25 %</p>	 <p><b>RECYCLABILITY</b> 100 %</p>	 <p><b>LCA</b> Eco-designed according to a product specific life cycle analysis</p>	 <p><b>WELLNESS</b> Walking comfort: B class</p>
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