




		Mipolam CONCEPT	
DESCRIPTION			
Total thickness	ISO 24346 (EN 428)	mm	2
Weight	ISO 23997 (EN 430)	g/m ²	2920
Width of sheet	ISO 24341 (EN 426)	cm	200
Length of sheet	ISO 24341 (EN 426)	lm	20
CLASSIFICATION			
Norm / Product specification	-	-	ISO 10581(EN 649)
European classification	ISO 10874 (EN 685)	class	34 - 43
Fire rating	EN 13501-1	class	Bfl-s1
Static electrical propensity	EN 1815	KV	<2
Electrical resistance	EN 1081	Ω	10 ⁹ -10 ¹⁰
Slip resistance dry	EN 13893	-	≥0.3
Slip resistance wet	DIN 51130	class	R9
PERFORMANCES			
Type binder content	ISO 10581	type	I
Dimensional stability	ISO 23999 (EN 434)	%	≤ 0.4
Castor chair test	ISO 4918 (EN 425)	-	OK
Thermal conductivity	ISO 10456 (EN 12524)	W/(m.K)	0.25
Colour fastness	ISO 105 - B02	degree	≥ 6
Chemical products resistance	ISO 26987 (EN 423)	class	OK
Anti-bacterial activity (E. coli - S. aureus) (1)	ISO 22196		>99% Inhibits growth
Antiviral activity (human coronavirus 229E)	ISO 21702		99.7% after 2h
Surface treatment	-	-	EVERCARE™
Color number	-	-	25
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000 - 6	µg/m ³	<10
Certification	-	-	Floorscore®
CE MARKING			
		EN 14041	   

(1) The implementation of an effective cleaning regime is the most important defence against infections.

Mipolam Concept is a monolayer homogeneous flooring with a high PVC content pressed in 2m sheets, with a thickness of 2mm, 2920g. The nondirectional design with colour throughout the thickness. This design is a new design for homogeneous ranges, 25 colors in total. The flooring is equipped with **Evercare™** surface treatment.

This **Evercare™** treatment avoids staining of chemical products used in Healthcare and increases the durability of the flooring. This treatment has excellent maintenance characteristics.

The flooring is **REACH** compliant. It is 100% recyclable. This flooring is suitable for heavy traffic areas. The product emission rate of volatile organic compounds is <10 microgram / m³ (TVOC after 28 days ISO 16000-6). The flooring is antistatic (<2kV) and Bfl-s1 fire resistance.