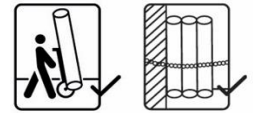


GLOBALFLOR EDEN / EDEN⁺ HOMOGENEOUS VINYL SHEET



TECHNICAL DATA ^[1]		EDEN	EDEN ⁺
Type of floor covering		Homogeneous Compact Vinyl Sheet	Homogeneous Compact Vinyl Sheet
Total thickness	EN 428	2.0mm	2.0mm
Wear layer thickness	RN 429	2.0mm	2.0mm
Roll width	EN 426	2m	2m
Roll length	EN 426	20m ^[2]	20m ^[2]
Weight	EN 430	3200g/m ²	2850g/m ²
Surface treatment		PUR	FirmTech
Wear resistance	EN 429	P	T
Classification	EN 649	34/43	34/43
Plastisizer type	EN 14372	Phthalate-free	Phthalate-free
Fire rating	EN 13501	Bfl-s1	Bfl-s1
Smoke density	GB 8624	≤750% min	≤750% min
Electrical resistance	EN 1081	2x10 ¹⁰ ohm	2x10 ¹⁰ ohm
Static electrical propensity	EN 1815	< 2kV	< 2kV
Slip resistance	DIN 51130	R9	R9
Dimension stability	EN 434	≤0.1%	≤0.1%
Residual indentation	EN 433	0.01mm	0.01mm
Flexibility	EN 435	Excellent	Excellent
Color fastness	ISO 105-B02	≥6	≥6
Stain and chemical resistance	EN 423	Good	Good
Effect of castor chair	EN 425	Suitable	Suitable
Impact sound isolation	ISO 717/2	Approx. 4dB	Approx. 4dB
TVOC	ISO 16000	< 10µg/m ³	< 10µg/m ³
Thermal Conductivity	EN 14041	Approx. 0.01m ² K/W	Approx. 0.01m ² K/W
Formaldehyde Emission	EN 14041	E1	E1
PCP	EN 14041	ND	ND
Structure	UV coating, High-density homogeneous layer (special lozenge backing embossment)		
Available colors	12 non-directional pattern designed colors		
Installation method	Full spread adhesive		
Seaming method	Heat welded with welding rod, chemical seam seal with cold welding liquid		
Applications	Interior commercial areas with high traffic and light industrial areas		
Package and loading	16rolls per pallet, 10 pallets per 20ft GP, in total 6400sq.m.. Or 8000sq.m. without pallet		

[1] Globalflor has a policy of continuous product and product data improvement, it reserves the right to change design and specifications without notice. For the latest Technical Data Sheet, please kindly check www.bomeiflor.com

[2] The length of standard roll is 20m, there may have no more than 10% short rolls come out from production, the length of short roll is 10m~19m.

[3] Test standard required value ≤0.4%, best measured value 0.2%. For information, not binding.

[4] Test standard required value ≤0.1mm, best measured value 0.01mm. For information, not binding.