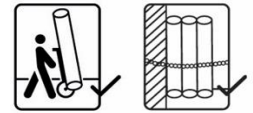


GLOBALFLOR BARNETT S3 HOMOGENEOUS VINYL SHEET



TECHNICAL DATA

Type of floor covering		Conductive Vinyl Sheet
Total thickness	EN 428	2.0mm
Roll width	EN 426	2m
Roll length	EN 426	20m
Weight	EN 430	3100g/m ²
Surface treatment		Conductive PUR
Electrical resistance	DIN 51953	$10^4 < \Omega < 10^6$
Static electrical propensity	EN 1815	< 2kV
Static decay time	SJ/T 10694-2006	≤2s
Static Voltage	SJ/T 11236-2001	V < 100
Cleanroom test	ASTM F24	Class A
Ease of decontamination	ISO 8690	Good
Wear resistance	EN 429	P
Classification	EN 649	34/43
Plastisizer type	EN 14372	Phthalate-free
Fire rating	EN 13501	Bfl-s1
Combustion Performance	SJ/T 11236-2001	Fv-0
Smoke density	GB 8624	≤750% min
Toxicity	GB 8624	ZA ₃
Slip resistance	DIN 51130	R9
Residual indentation	EN 433	0.03mm
Dimension stability	EN 434	≤0.4%
Flexibility	EN 435	Excellent
Color fastness	ISO 105-B02	≥6
Stain and chemical resistance	EN 423	Good
Bacteria resistance	ISO 846 Part C	Does not favour growth
Effect of castor chair	EN 425	Suitable
Impact sound isolation	ISO 717/2	Approx. 4dB
TVOC	ISO 16000	< 10µg/m ³
Thermal Conductivity	EN 14041	0.043W/m-K
Formaldehyde Emission	EN 14041	E1
PCP	EN 14041	ND
Structure	UV coating, High-density homogeneous layer (special lozenge backing embossment)	
Available colors	9 non-directional pattern designed colors	
Installation method	Full spread conductive adhesive with copper foil	
Seaming method	Heat welded with welding rod, chemical seam seal with cold welding liquid	
Applications	Interior commercial areas and industrial areas with strict static control requirement	
Package and loading	16rolls per pallet, 10 pallets per 20ft GP, in total 6400sq.m.. Or 8000sq.m. without pallet	

Please note: 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