RESPONSIVE

We listen. We're responsive.

Canopus Barefoot®

Safety & Wet Area Flooring

2019

Special Features

PHTHALATE FREE

Sure Clean

NO WAX NO POLISH

SUPER Anti-Slip

HEAVY DUTY ENDURANCE

SILICONE CARBIDE PARTICLES

floor score

CERTIFIED BY SCS Global Services

LOW SMOKE DENSITY

Applications

- Retirement homes
- Wet areas
- Shower & bathroom areas
- Locker Rooms
- Gymnasiums
- Child-care Facilities

Product Description

Canopus Barefoot® is a slip resistant flexible floorcovering 2.00 mm thick with silicon carbide crystals and cherry confetti patterns with a R12 slip rating. The product has a 1.00 mm wear layer and is reinforced with a glass fibre grid for optimum dimensional stability.

The SureClean surface treatment replaces wax and polish after installation without reducing the anti-slip properties of the flooring and providing ease of maintenance and a high level of chemical resistance, notably to soaps or detergents.

Canopus Barefoot® is antifungal and antibacterial, complies with the EN 649 norm (34 / 43) and has a group T wear rating.

It is the required solution for most barefoot wet areas and anti-slip commercial areas. It is the solution for all areas where enhanced slip resistance, durability, hygiene and easy mainte- nance are required.

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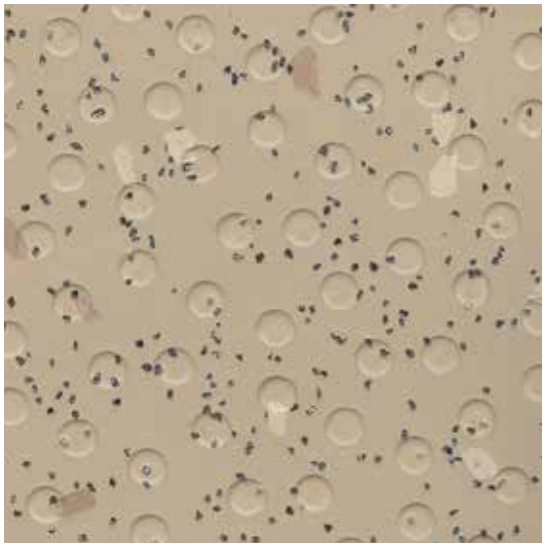
Toe The Line

Made for barefoot and wet areas, Canopus Barefoot® is a safety product designed for the urban landscape. With its invigorating colours, Canopus Barefoot® is perfectly suited for applications such as locker rooms, showers, gymnasiums and wet areas where human safety is an issue.

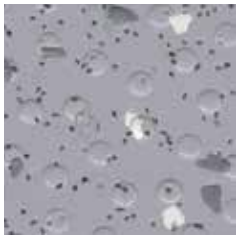
CONFETTI

BARE - 01



BROWN POINTS

BARE - 02

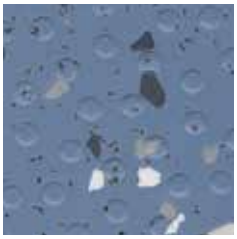


ON THE ROCKS

BARE - 03

SKY

BARE - 04



MARINE

BARE - 05

Matching welding rods are available for every colour.
Printed shades may appear slightly different from actual samples.

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Canopus Barefoot®

Safety & Wet Area Flooring

Characteristics	Standards	Units	Canopus Barefoot®
Phthalate Free			Yes
Indoor Air Quality	CA Section 01350 (≤ 0.5 mg / m³)	Floorscore Certified (SCS - FS - 04547)	Yes
	ISO 16000-6, TVOC after 28 days	µg/m³	< 10 (Fully compliant)
Description			
Type of floor covering	EN 13845 | EN 13553	Classification	Safety Vinyl Flooring
General Performance	ISO 10874 - EN 685		34: Very Heavy Commercial 43: Heavy Light Industrial
Usage / Wear Resistance	BS EN 649	Group	T (≤ 2 mm³)
Special Treatment			Anti-slip surface with silicon carbide granules. SureClean™
Overall Thickness	ISO 24346 - EN 428	mm	2.00
Weight	ISO 23997 - EN 430	g/m²	3200
Sheet Size	ISO 24341 - EN 426	m (width)	2
		m (length)	20
		m² (surface area)	40
Castor chair test	ISO 4918 - EN 425	Type of use	Continuous
Slip resistance	EN 13845	Wear Resistance Rating	ESf & ESb (≤ 10% particles lost over 50,000 cycles)
	DIN 51130	Ramp Test	R 12
	BS 7976 - 2	Wet Pendulum Test	36+ (Low Slip Potential)
	AS 4586 - 2013 Appenix A		P4
	EN 13893 ASTM D2047	Coefficient of friction	DS (< 0.30) Pass (0.70 Avg)
Dimensional stability	ISO 23999 - EN 434	%	≤ 0.40
Flexibility	ISO 24344 - EN 435	20mm mandrel	< 20
Seam Strength	ISO 16906	N/50mm	Pass
Residual indentation	ISO 24343 - 1 - EN 433	mm	≤ 0.10
	ASTM F970	psi	800
Colour fastness to light	EN ISO 105 - B02	Degrees	≥ 6
	ASTM F1515	ΔE ≤ 8 after 300 hours (colour change)	Pass
Static electrical propensity	EN 1815	kV	< 2.0
Thermal resistance	EN 12667	m² k/W	Approx 0.01m²k/W (suitable at 27°C)
Heat Stability	ASTM 1514	ΔE ≤ 0.80 (colour change)	Pass
Reaction to fire	EN ISO 9239-1	kW/m²	≥ 8
	EN ISO 11925-2		Pass
	EN 13501-1 : 2007+A1	Class	Bfl - S1
	ASTM E 648	Type	1
Smoke density	ASTM E 662	Dm	< 450
Stain & chemical resistance	ISO 26987 - EN 423	Index	0 (Excellent resistance)
Maritime usage	IMO RES A 653 (16)		Annex 1 Part 2 (Smoke & Toxicity)
	IMO MSC 61 (67)		Part 5 (Spread of Flame) and Annexure 2
	Marine Equipment Directive		1121

CE EN 14041 | VOC Emissions | Fire | Electrical | Slip

floor score — CERTIFIED BY SCS Global Services

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The above data is also valid at the time of print. For more details regarding the technical specifications, handling and installation, please contact Responsive Industries Limited.