

Special Features

















Applications

Transport

• Elevated Corridor access

• Industrial locations

• Airports

• Lift areas and entrances

• Trains

• Ramps

Kitchens or wet areas

Ferries

Product Description

Canopus Plus * is an anti-slip flexible vinyl floor covering 2.00 mm thick with silicon carbide particles for a decorative effect and R11 slip resistant properties. The product has a 1.00 mm wear layer and is reinforced with a glass fibre grid for better dimensional stability.

The Sure Clean™ surface treatment replaces wax and polish after installation without reducing the anti-slip properties of the flooring and provides a high level of chemical resistance and ease of maintenance.

Canopus Plus * is suitable for transport applications in buses, trains, ships and airplanes. It is also applicable for non-slip performance in most commercial and industrial areas. It is the ideal solution for heavy traffic applications where enhanced slip resistance, durability, hygiene and aesthetic beauty are required.

Canopus Plus * is VOC (\leq 1/2 Chronic REL) and formaldehyde compliant (\leq 9.0 μ g/m3) according to the CDPH/EHLB/Standard, Method V1.1-2010 (certificate 120316-01).









Safety First

Robust and reliable, Canopus Plus[®] is the safety floor of choice where tough performance and durability are most important. With a R11 slip rating, Canopus Plus® is suitable for industrial specifica tion where safety at work is an issue.

Canopus Plus * is also widely used for heavy foot traffic applications.



Matching welding rods are available for every colour.

Printed shades may appear slightly different from actual samples.

Canopus Plus

Anti-Slip - Phthalate Free









Characteristics	Standards	Units	Canopus Plus *
Phthalate Free			Yes
Indoor Air Quality	CA Section 01350 (\leq 0.5 mg / m ³)	Floorscore Certified (SCS - FS - 04547)	Yes
	ISO 16000-6, TVOC after 28 days	μg/m ³	< 10 (Fully compliant)
Description			
Type of floor covering	EN 13845 EN 13553		Safety Vinyl Flooring
General Performance	ISO 10874 - EN 685	Classification	34: Very Heavy Com mercial 43: Heavy Light In - dustrial
Usage / Wear Resistance	BS EN 649	Group	T (≤ 2 mm ³)
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	3400
Sheet Size		m (width)	2
	ISO 24341 - EN 426	m (length)	20
		m ² (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 11
	BS 7976 - 2	Wet Pendulum Test	36+ (Low Slip Poten tial)
	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 ≤ 800 after 300 hours (colour change)	Pass
Static electrical propensity	EN 1815	kV	< 2.0
Thermal resistance	EN 12667	m² k/W	Approx 0.01m ² k/W (suitable at 27°C)
Heat Stability	ASTM 1514	ΔE ≤ 0.80 (colour change)	Pass
Reaction to fire	EN ISO 9239-1	kW/m ²	≥ 8
	EN ISO 11925-2		Pass
	EN 13501-1 : 2007+A1	Class	Bfl - S1
	ASTM E 648	Туре	1
Smoke density	ASTM E 662	Dm	< 450
Stain & chemical resistance	ISO 26987 - EN 423	Index	0 (Excellent resis - tance)
Maritime usage	IMO RES A 653 (16)		Annex 1 Part 2 (Smoke & Toxicity)
	IMO MSC 61 (67)		Part 5 (Spread of Flame) and Annex - ure 2
	Marine Equipment Directive		1121

















