

Talitha® shades



Group P

R10



2349-771-4

2349-751-4

2349-775-4

2349-764-4

2349-766-4

2349-767-4

2349-758-4

2349-753-4

2349-761-4



2349-762-4

2349-772-4

2349-754-4

2349-757-4

2349-765-4

2349-756-4

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ISO 9001, 2008

ISO 14001, 2004

Talitha® technical specifications

description

performance

Characteristics	Standards	Units	Talitha®
Description			Directional homogeneous
General performance	EN 685 : 1996	Class	34 / 43
	EN 649 : 1997	Group	P
Usage			Medium to heavy foot traffic / heavy duty
Special treatment			Easy maintenance PU treatment
Overall thickness	EN 428	mm	1.50 2.00
Thickness of wear layer	EN 429, ASTM F410	mm	1.50 2.00
Weight	EN 430	g/m ²	1.50 mm : 2750 2.00 mm : 3500
Sheet size	EN 426	m (width)	2
		m (length)	15 / 20
		m ² (surface area)	30 / 40
Tile size	EN 427	mm x mm	300 x 300 500 x 500 610 x 610
Abrasion resistance	EN 660 -2	Group	P
	EN 660 -2	Volume loss mm ³	< 4
	ASTM D3389 (Weight loss / 1000 cycles)	g	< 0.40
Residual indentation	EN 433	mm	~ 0.06
	ASTM F970 (static load)	psi	800
	ASTM F1914	inches	Avg. 0.001
Slip resistance	DIN 51130		R 10
	AS / NZS 4586 (wet pendulum)	Class	X (medium slip potential)
	EN 13893 ASTM D2047	Coefficient of friction	DS (> 0.30) Pass (0.70 avg)
Dimensional stability	EN 434	%	≤ 0.40
Flexibility	EN 435	mm	< 20
	ASTM F137		Pass
Castor chair test	EN 425	Type of use	Continuous
Sound insulation	EN ISO 717-2	Δ Lw = dB	4
Reaction to fire	EN ISO 9239-1	kW/m ²	≥ 8
	EN ISO 11925-2		Pass
	EN ISO 13501-1	Class	Bfl - S1
	ASTM E648-06	Type	1
Static electrical propensity	EN 1815	kV	< 2.0
Electrical resistance	EN 1081	Ω	< 10 ¹⁰ (Antistatic)
Thermal resistance	ISO 8302 (EN 12664)	k/W m ²	< 0.00568
	ASTM 1514		Pass
Smoke density	ASTM E 662-05	Dm	< 450
Colour fastness to light	EN 20 105 - B02	Degrees	≥ 6
Walking resonance	NF XPS 31 074		NA
Stain & chemical resistance	EN 423		Good resistance
	ASTM F925		Pass
Fungi & bacteria resistance	(E1) PCP	%	NA
	ASTM G - 21		Does not favour growth
	ASTM D3273		Pass
Clean rooms	ASTM F51/68	Class	A, non shedding
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
	US Coast Guard Approved		(Surface Flammability / Heat Release)
	Marine Equipment Directive		1121 



Available in 1, 1.5, 2.5 and 3.00 mm thickness on special order.

*NA - Not applicable

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