

RESPONSIVE

We listen. We're responsive.

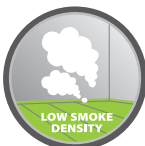
Spica RQ

Phthalate Free

2018



Special Features



Applications

- Holiday accommodation
- Staff accommodation
- Bedrooms
- Service areas
- Television rooms
- Lobbies and waiting areas

Product Description

SPICA RQ® is a flexible, homogeneous, non-directional floor covering with a sharpe non-directional design incorporated throughout the entire 2.00 mm thickness of the product. Available in sheets and tiles, the surface is densely treated for superior wear resistance and reduced maintenance.

SPICA RQ® is treated with the new RQ Protect patented process providing a high level of durability and acting as a barrier against stains and chemical aggression. RQ Protect completely replaces the application of wax or polish during the lifetime of the product.

SPICA RQ® is anti-fungal and anti-bacterial. The flooring complies with the EN 649 (34 / 43) and has a group T wear rating. It is suitable for heavy traffic areas.

Spica RQ

Group T | RQ | ZERO VOC

Phthalate Free



SP-01 White Dust



SP-02 Moon Crater



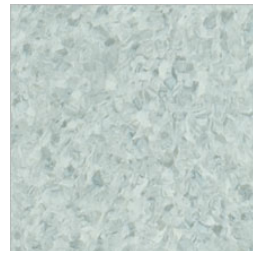
SP-03 Sillica Dream



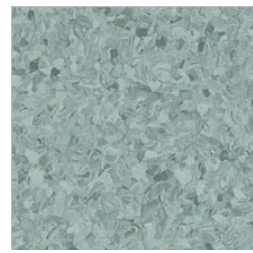
SP-04 Cream Silk



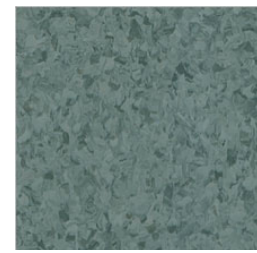
SP-06 Iced Silver



SP-07 Cool Breeze



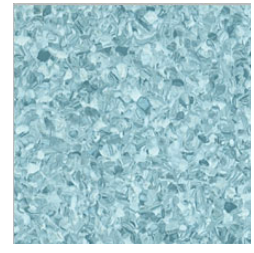
SP-08 Smoky Way



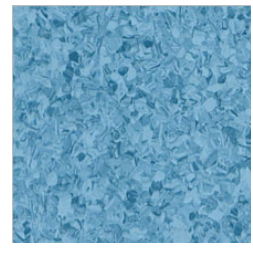
SP-10 Dark Shadow



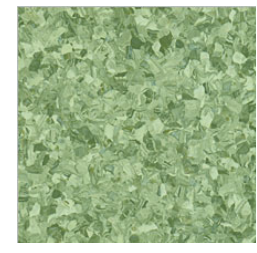
SP-09 Cold Flint



SP-11 Winter Lily



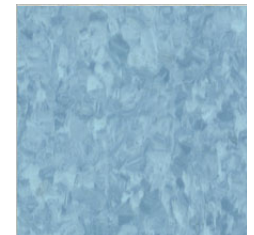
SP-12 Blue Sway



SP-13 Tender Leaf



SP-05 Desert Ochre



SP-14 Cloudy Blue



SP-15 Mustard Haze



SP-16 Teal Breeze

Printed shades may appear slightly different from actual samples.

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Characteristics	Standards	Units	Spica RQ
TVOC after 28 days	ISO 16000-6	µg/m ³	< 10 (Fully compliant)
Type of floor c (Binder Cont)	ISO 10581	Type 1	Homogeneous Single layered vinyl flooring (Non - directional)
General perform	ISO 10874 - EN 685	Class	34: Commercial 43: Industrial
Usage / Wear Resista	BS EN 649	Group T	Heavy foot traffic / Heavy duty
Special treatment			RQ Protect : no wax no polish for life
Overall thickness	ISO 24346 - EN 428	mm	2.00
Thickness of wea	ISO 24340 - EN 429, ASTM F410	mm	2.00
Weight	ISO 23997 - EN 430	g/m ²	2950
Sheet size	ISO 24341 - EN 426	m (width)	2
		m (length)	15
		m ² (surface area)	30
Abrasion resistance	EN 660 - 2	Group	T
	EN 660 -2	Volume loss mm ³	< 2
	ASTM D3389 (weight loss / 1000 cycles)	g	< 0.40
Residual indentation	EN 433	mm	~ 0.03 (≤ 0.10)
	ASTM F970	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
	EN 435	mm	< 20
	ASTM F137		Pass
Castor chair test	ISO 4918 - EN 425	Type of use	Continuous
	EN ISO 717-2	ΔLw = dB	4
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 648-06	Type	1
Static electrical propensity	EN 1815	kV	< 2.0
Electrical resistance	EN 1081	Ω	< 10 ¹⁰ (Antistatic)
Thermal resistance	ISO 8302 (EN 12664)	m ² k/W	< 0.00568
	ASTM 1514		Pass
Smoke density	ASTM E 662-05	Dm	< 450
Colour fastness to light	EN ISO 105 - B02	Degrees	≥ 6
Stain & chemical resistance	ISO 26987 - EN 423	Index	0 (Excellent resistance)
	ASTM F925		Pass
Fungi & bacteria resistance	ISO 846 A, C		Does not favour growth
	ISO 22196		> 99% Inhibits growth
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		