

Somplan SD

STATIC DISSIPATIVE HOMOGENEOUS
COMPACT VINYL FLOORCOVERING

Static Dissipative
homogeneous
compact vinyl
solution for very
sensitive
environments



Somplan SD is a Static Dissipative homogeneous vinyl flooring designed for very sensitive environments, such as industrial and healthcare area.

Key features:

- Unique PUR surface treatment for high durability and easy maintenance
- Phthalate-free and very low VOC emissions
- The 12 coloursways are colour-and pattern-coordinated with Somplan 100



Somplan SD

TECHNICAL DATA	STANDARD	SOMPLAN SD
CLASSIFICATION		
Static Dissipative Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23m
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	3200g/m ²
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type II
Abrasion group	EN 660-2	Group P
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 4.00mm
Reaction to fire	EN 13501-1	B ₁ -s1
Residual indentation	ISO 24343-1 measured value	0.04mm
Castor chair test	ISO 10581 requirement	≤ 0.10mm
Thermal resistance	ISO 4918 - EN 425	No damage
Light fastness	EN ISO 10456	0.04 (m ² KJ/W)
Chemical resistance	ISO 105 B02	≥ 6
Slip resistance	ISO 26987	Good resistance
	DIN 51130	R9
	EN 13893	µa 0.3
Electrical resistance	EN 1081	R ₁ ≤ 10 ⁹ Ohms
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Flexibility	ISO 24344	20mm
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10ug/m ³
Recyclable		100%
Plasticizer		Phthalate-free technology

The above information is subject to modification for the benefit of further improvement.
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



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