

Directional Homogeneous Vinyl Flooring

Technical Data Sheet

PRODUCT INFORMATION

Thickness	EN428 / EN ISO 24346	mm	2.0
Width of sheet	EN426 / EN ISO 24341	m	2
Length of sheet	EN426 / EN ISO 24341	m	20
Weight	EN430 / EN ISO 23997	g/m²(2mm thickness)	3150
Type Binder content	ISO 10581	Type	Type II
Surface Treatment	-	-	Easy Care

SAFETY CRITERIA

Product Specification	EN 649		EN ISO 10581
European Classification	EN 685 EN ISO 10874	class	34 Very Heavy 43 Heavy
Fire Resistance	EN13501-1	class	Bfl-s1 / Classe I
Static Electrical Propensity	EN1815	KV	< 2
Electrical Resistance	EN 1081	Ohm	>10 ⁹
Slip Resistance Wet	DIN51130	class	R9
Slip Resistance Dry	EN13893	-	≥0.3
Thermal Conductivity	EN12524 / EN ISO 10456	W/(m.K)	0.25
Toxic Texting	EN71-3	-	OK

TECHNICAL PERFORMANCE

Wear Resistance	EN660	Group	P
Dimensional Stability	EN ISO 23999	%	< 0.40
Residual Indentation (norm)	EN ISO 24343 -1	mm	< 0.10
Castor chair test (type W)	ISO 4918		OK
Residual Concavity	EN433	mm	0.03
Flexibility	ISO24344		OK
Color Fastness	EN ISO 105 B02	degree	≥6
Chemical Products Resistance	EN ISO26987	class	OK
Anti-bacterial activity (E.coli – S. aureus . MRSA)	ISO22196		> 99. % inhibits growth
Impact sound insulation	EN ISO 717/2	db	4
TVOC After 28 Days	ISO16000-6	µg/m3	<10
Certification			Floorscore



NO POISON



INDENTATION



INSULATION



VERSATILITY



FIRE RESISTANCE



SLIP RESISTANCE



COMFORTABLE



CLEANING

We have been committed to the continuous update and improvement of products and technologies, we reserve the right to update product design instructions without notice. Declarations of performance are available on our website: www.titanvinyl.com Our instructions regarding installation, cleaning and maintenance should be observed. Please contact Titan Vinyl shown for the instructions as below: add: henglin industrial park , economic development district, changzhou city, china. tel: 86-519-86667233 fax: 86-519-86667232 email: info@titanvinyl.com