

TECHNICAL DATA

Somplan 350

Characteristics	Standards	Value
Type of floorcovering	ISO 10581-EN 649	Homogeneous compact vinyl
Physical Testing	GB/T 11982.2-2015	Pass
Toxic Testing	GB 18586 -2001	Pass
Technical Characteristics	Standards	Value
Surface Treatment	-	PUR
Total Weight	EN 430 (ISO 23997)	3300 g/m ² / (plus) 2850 g/m ²
Total thickness	EN 428 (ISO 24346)	2.00mm
Form of delivery	EN426	Approx 23mx2m
Technical Performances	Standards	Value
Abrasion Group	EN 660-2	Group P ₄ 4.0 mm ³
Binder content	ISO 10581	Type II
Fire Resistance	GB 8624 EN 13501-1	B ₁ B ₁ s1
Residual indentation	EN 433 (ISO 24343-1)	≤ 0.10 mm
Castor Chair Test	EN 425 (ISO 4918)	No Damage
Flexibility	ISO 24344	No crack
Curl resultant to heat	EN 434 (ISO 23999)	≤ 8 mm
Dimensional stability	EN 434 (ISO 23999)	≤ 0.4%
Plasticizer	EN 14372	Phthalate free No DBP/BBP/DEHP(DOP) / DINP/DNOP/DIDP
Tvoc after 28 days	ISO 16000	≤ 10µg/m ³
Color fastness	ISO 105 B02	≥ 6
Bacteria resistance	ISO 846	Do no encourage growth
Slip Resistance	DIN 51130	R9
Electrostatic properties	EN 1815	2kV
Thermal resistance Underfloor heating	EN ISO 10456	Approx. 0.01 (m ² ·K)/W
	-	Suitable
Colors	-	24

