

Homogeneous Sheet Flooring

Technical Data

Product Information	Vinyl Sheet		
Material	100% Virgin PVC + Calcium Calcite Powder		
Roll Size	6.56 ft x 65.62 ft (2 x 20 m)		
Thickness	2 mm		
Density	3050 kg/m3		
Finish	UV Coating, gloss 6-8		
Installation	Glue Down		
Floor Heating Installation	Water / underfloor heating ok, electric heating NOT ok		
Warranty	20 years residential / 15 years commercial (with good maintenance)		
Reference	Test Method	Requirements	Performance vs. Requirement
Determination of Stability	ISO 23999	≤ 0.40%	Meets
Curling	ISO 23999		Meets
Abrasion Group	EN 660-2	T	Meets
Color Fastness	ISO105-B02	6 Class	Meets
Fire Test Data - Flame Spread	ASTM E648	0.45 W/cm2 or more Class 1	Meets
Fire Test Data - Smoke Evolution	ASTM E662	450 or less	Meets
Static Load Resistance	ASTM F970	< 0.005 in	Meets
Castor Chair Resistance	ISO4918	Pass	Meets
Resistance to Heat	ASTM F1514	ΔE <= 8	Meets
Resistance to Light	ASTM F1514	ΔE <= 8	Meets
VOC	ISO 16000	VOC A+	Meets
Slip Resistance	DIN51130	Class R9	Meets
Residual Indentation	ISO24343-1:2007	≤ 0.1mm	Meets
Chemical Products Resistance	ASTM F925	No more than slight change in surface dulling, attack or staining	Meets
Ortho-Phthalates	US EPA 3550c:2007	None	Meets
PCP	EN 12673	None	Meets
Formaldehyde Emission	EN717-1	E1	Meets