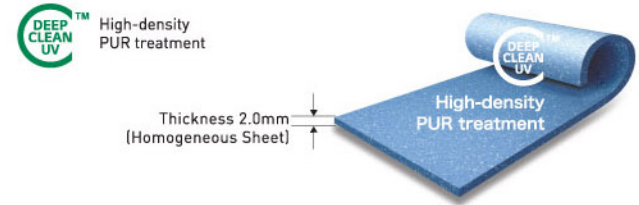


TECHNICAL DATA-ISO 10581			
STANDARD	METHOD	UNIT	UNITE
Type of flooring	EN ISO 10581	-	Homogeneous Sheet
Surface treatment		-	Deep Clean UV
Roll length		m	20
Width	ISO 24341	mm	2,000
Thickness	ISO 24346	mm	2.0
Weight	ISO 23997	g/m ²	3,200
Classification	ISO 10874	-	34/43
Reaction to fire	EN 13501-1	-	Bfl - s1
Static electrical propensity	EN 1815	kV	<2
Slip resistance	DIN 51130	-	R9
	EN 13893	-	DS
Residual indentation	ISO 24343-1	mm	≤ 0.1
Dimensional stability	ISO 23999	%	≤ 0.4
Colour fastness to light	ISO 105-B02	-	≥ 6
Binder content	ISO 10581	-	Type 1
Castor chair test	ISO 4918	-	No change
Chemical resistance	ISO 26987	-	No change
Flexibility	ISO 24344	-	No crack
Thermal resistance	EN 12664	m ² - k/W	Approx 0.01
Impact sound insulation	ISO 10140	dB	>3

STRUCTURE

2.0mm X 2,000mm X 20M/Roll



APPLICATIONS



Healthcare



Education



Retail

FEATURE



DEEP CLEAN UV Surface Treatment

- High density PUR treatment allows strong anti-scratch & anti-contamination.



Phthalate & Heavy Metal Free

- Use 100% phthalate free plasticizers only.
- No hazardous ingredients used during production.



Design Competitives

- 2-stage & chip-in-chip marbling technique applied for mind comforting design.



SMU 4206 + SMU 4208