

CROSSLINE 50*50

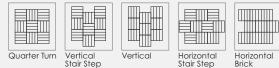
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CROSSLINE

SPECIFICATIONS

Construction	Textured Tufted Loop Pile			
Pile Content	Solution dyed nylon with anti static filaments			
Pile Treatment	Stain Protector & Soil Repellent			
Machine Gauge	1/10			
Pile Thickness	4 mm +/- 10 [%]			
Total Thickness	8 mm +/- 10 [%]			
Tufted Density	200,000 / m ²			
Primary Backing	100% non woven synthetic spunbond			
Secondary Backing	EcoStep®, sound absorption backing (80 [%] recycled PET bottles)			
Tile Size	50 cm x 50 cm			
No.of Tiles per box	20 Tiles (5.00 SQ.M)			

Installation Method







CL 03_GUN POWDER



Midnight_CL 04



Embankment_CL 08





Marree_CL 09





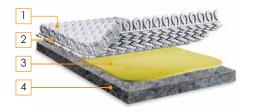
Golden Rod_CL 06



Performance

Traffic Classification	BS EN 1307: 2014, Class 33 Heavy commercial use
Castor Chair Rating	BS EN 985, > 2.4 continuous use
Dimensional Stability	BS EN 986, < 0.20%
Electrostatic Propensity	AATCC 134, < -3K∨
Light Fastness	ISO 105 B02 min, 6
Thermal Resistance	0.17 m ² K/W
Antimicrobial	AATCC-174, Part 2

Construction



- 1. Surface pile nylon with soil repellent and stain protection
- 2. Polyester spunbond primary backing
- 3. High quality thermo bonding composite
- 4. ecostep® sound absorption backing

Flammability

Flooring radiant test	ASTM E 648, Class 1
Smoke density	ASTM E 662, < 450
Hot Metal Nut	BS 4790, Low radius effects of ingition

Acoustic Performance

Sound Absorption	ASTM C423-09a				
Frequency(Hz) Absorption Coefficient Average Coefficient(aw)	250 0.07 NRC	500 0.31 0.35	1000 0.51	4000 0.50	2000 0.51
Impact sound insulation class	ASTM E989-06		IIC 66		
Sound tranmission class	ASTM E413-16		STC 52		

Sustainability :

Indoor Air Quality	US Green Building Council (LEED) &CRI Green Label Plus compliant for VOCs emission rate limits
Accreditation	 Australian Carpet Classification Scheme (ACCS) : Environmental Classification Scheme, ECS Level 4-maximum points.
	• Singapore Green Label-Environmentally Friendly carpet certificate # 039-009.
	• Manufactured under management system certified as complying with ISO 9001 & ISO 14001
PVC Minimization	100% PVC and bitumen free
Recycled Content	Post-consumer recycled content minimum 25% by weight of product

Specifications are based on average from normal manufacturing tolerances, such variations do not effect product performance. Florplan® reserve the right to improve the specification of their product without prior notice.

As with all quality carpets, slight variation in color may occur from dye lot to dye lot. Protective chair pads are recommended under office chairs with roller castors to preserve appearance retention and to avoid excessive wear.







ISO 9001:2015



Indoor Advantage™ Gold

ECS Level 4

ISO 14001:2015

039-009-3545

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Indoor 039-009-3545 Advantage™ Gold ECS Level 4

ISO 9001:2015

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ISO 14001:2015