



## KEPLER



CONSTRUCTION	LOOP
PILE FIBER COMPOSITION	100% Nylon (Polyamide 6)
YARN TYPE	Cable
DYE METHOD	Solution Dyed
PILE WEIGHT	520 g/m <sup>2</sup>
NUMBER OF TUFTS	185180/m <sup>2</sup>
TUFTING GAUGE	1/10"
PRIMARY BACKING	Non-Woven
SECONDARY BACKING	StableShield-100% Vinyl
TILE SIZE	50 cm x 50 cm (19.6 in x 19.6 in)
PILE HEIGHT	3.5 mm
TOTAL HEIGHT	6.5 mm
PILE TREATMENT	UV TREATED YARN & Walk of Fame
RECOMMENDED INSTALLATION	Quarter Turn or Brick

## PERFORMANCE SPECIFICATION

WEAR CLASSIFICATION	HEAVY CONTRACT	
VOC EMISSION	ASTM D5116-17	<0.5 mg/m <sup>2</sup> /hour (CRI GLP)
FLAMMABILITY	ASTM D-2859//FF 1-70//16CFR 1630	Pass 8/8
REACTION TO FIRE	EN ISO 9239-1 (2010)	Cfl-s1
STATIC PROPENSITY	AATCC 134-2011	0.2 kV
COLOR FASTNESS	AATCC/16	5/5 on Grey Scale
THERMAL RESISTANCE	DIN 52612	.04m <sup>2</sup> K/W
IMPACT SOUND INSULATION	ISO 140-8	ΔLw 23dB
SOUND ABSORPTION LEVEL	EN ISO 354	αw: 0.15(H)
SOILING PROPENSITY	ASTM D 6540-00	4
DIMENSIONAL STABILITY	EN 986	< 0.20%
CASTOR CHAIR TEST	ISO 4918	Rating 4.0
SMOKE DENSITY	EN ISO 9239-1:2002	<450

15 YEARS  
Wear Warranty

LIFETIME  
Stain Resistance Warranty

E1  
HCHO

LIFETIME  
Soil Resistance Warranty

LIFETIME  
Colour Fastness Warranty

WALK OF FAME

Giving your carpets a boost of soil-resisting properties with Walk of Fame, an anti-soiling treatment that increases the lifespan of your carpet. Technology made practically with this dirt-repelling treatment.

ENERGY MANAGEMENT  
ISO 50001:2018

CRI GREENLAND PLUS  
carpet.org

ISO 9001:2000 ISO 14001:2004 OHSAS 18001:2007  
Certified Company Certified Company

- Shading or Pile reversal is nature of cut pile carpet and it is not manufacturing defect
- Color may slightly vary from one dye lot to another dye lot
- Total weight of the product can have a normal variation of ± 5%
- We reserve to amend the above specification without prior notice due variables in raw material supplies

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Standard Carpets Ind LLC  
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Made In The UAE. The largest manufacturer of tufted carpets and the only manufacturer of carpet tiles in the United Arab Emirates.

Standard  
CARPETS

Standard Carpets are manufactured under the environmental quality system certified and complying with ISO 45001 by an accredited certification body.