CARPET TILES SPECIFICATION SHEET

AMBIENT

CONSTRUCTION	LOOP
PILE FIBER COMPOSITION	100% Olefin
YARN TYPE	BCF
DYE METHOD	Solution Dyed
PILE WEIGHT	600g/m2
NUMBER OF TUFTS	158000/m2
TUFTING GAUGE	1/10"
PRIMARY BACKING	Non-Woven
BACKING STRUCTURES	StableShield 100% Vinyl
TILE SIZE	50x50cm
PILE HEIGHT	4.0MM
TOTAL HEIGHT	6.0mm
PILE TREATMENT	INVISTA Anti-Soil Treatment, Anti Microbial (optional)
RECOMMENDED	Quarter Turn or Brick

PERFORMANCE SPECIFICATION

VOC EMISSION	ASTM D5116-06	<0.5 mg/m²/hour (CRI GLP)
FLAMMABILITY	ASTM D-2859//FF 1-70//16CFR 1630	Pass 8/8
REACTION TO FIRE	EN ISO 9239-1:2002	Dfl-s1
STATIC PROPENSITY	ISO 6356	0.2 kV
COLOR FASTNESS	AATCC/16	5/5 on Grey Scale
THERMAL RESISTANCE	ISO 8302	.04m2 K/W
IMPACT SOUND INSULATION	ISO 140-8	ΔLw 23dB
SOUND ABSORPTION LEVEL	EN ISO 11654	aw: 0.15(H)
SOILING PROPENSITY	ASTM D 6540-00	4
DIMENSIONAL STABILITY	EN 986	< 0.20%
CASTOR CHAIR TEST	DIN 54324	R ≥ 2.4





Shading or Pile reversal is an inherent attribute of cut pile carpets and not a 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 the right to amend the above specification without prior notice with changes in raw material supplies

Standard Carpets Ind LLC P.O. Box No. 490014 Dubai Industrial Park, Dubai UAE T: +971 4 554 7137 | F: +971 4 554 7132 E: info@standardcarpets.com | www.standardcarpets.com

CASTOR CHAIR COMPATIBILITY ANTISTATIC LIGHT FASTNESS

> Standard Carpets Ind LLC P.O. Box No. 490014 Dubai Industrial Park, Dubai UAE Made In The UAE. The largest manufacturer of tufted carpets and the only manufacturer of carpet tiles in the United Arab Emirates.

Standard Carpets are manufactured under the environmental quality system certified and complying with ISO 18001 by an accredited certification body.