



CARPET TILES

SPECIFICATION SHEET

KORTANA

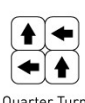
CONSTRUCTION	Loop Pile Tip Sheared
PILE FIBER COMPOSITION	100% Nylon (Polyamide 6)
YARN TYPE	BCF
DYE METHOD	Solution Dyed
PILE WEIGHT	700g/m ² ± 5 %
NUMBER OF TUFTS	237000/m ² ± 5 %
TUFTING GAUGE	1/12"
PRIMARY BACKING	Non-Woven
SECONDARY BACKING	Stable Shield - 100% Vinyl
OPTIONAL BACKINGS	Recova-PU Cushion , EcoShield-100% Recycled Vinyl
TILE SIZE	50 cm x 50 cm
PILE HEIGHT	3.0 mm / 5. mm
TOTAL HEIGHT	8.0 mm ± 0.3 mm
PILE TREATMENT	INVISTA Anti-Soil Treatment, Anti-Microbial (optional)
RECOMMENDED	Quarter Turn

PERFORMANCE SPECIFICATION

VOC EMISSION	ASTM D5116-06	<0.5 mg/m ² /hour
FLAMMABILITY	ASTM D-2859//FF 1-70//16CFR 1630	Pass 8/8
REACTION TO FIRE	EN ISO9239-1:2002	Cfl -s 1
STATIC PROPENSITY	ISO 6356	0.2 kV
COLOUR FASTNESS	AATCC/16	5/5 on Grey Scale
THERMAL RESISTANCE	ISO 8302	.04m ² K/W
IMPACT SOUND INSULATION	ISO 140-8	ΔLw 23dB
SOUND ABSORPTION LEVEL	EN ISO 11654	αw: 0.15(H)
SOILING PROPENSITY	ASTM D 6540-00	4
DIMENSIONAL STABILITY	EN 986	< 0.20%
CASTOR CHAIR TEST	DIN 54324	R ≥ 2.4
SMOKE DENSITY	EN ISO 9239-1:2002	< 450



WEAR
STABILITY
CASTOR CHAIR
COMPATIBILITY
ANTISTATIC
LIGHT FASTNESS



Quarter Turn

BREEAM®



- Due to Carpet Manufacturing Process, mass specification are Subject to ± 10% variation
- 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
- We reserve to amend the above specification without prior notice due variables in raw material supplies

Standard Carpets Ind LLC
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.

