CARPET TILES SPECIFICATION SHEET

BUSINESS BAY

CONSTRUCTION	LOOP
PILE FIBER COMPOSITION	100% Nylon (Polyamide 6)
YARN TYPE	Cable
DYE METHOD	Solution Dyed
PILE WEIGHT	700 g/m ²
NUMBER OF TUFTS	236400/m ²
TUFTING GAUGE	1/10"
PRIMARY BACKING	Non-Woven
SECONDARY BACKING	StableShield-100% Vinyl
OPTIONAL BACKINGS	Recova-PU Cushion , EcoShield-100% Recycled Vinyl
TILE SIZE	25 cm x 100 cm (9.8 in x 39.2 in)
PILE HEIGHT	3.5 mm
TOTAL HEIGHT	6.5 mm
PILE TREATMENT	UV Treated Yarn, Walk Of Fame (optional)
RECOMMENDED	Ashlar, Quarter Turn or Herringbone

PERFORMANCE SPECIFICATION

WEAR CLASSIFICATION	HEAVY CONTRACT	
VOC EMISSION	ASTM D5116-17	<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 (2010)	Cfl-s1
STATIC PROPENSITY	AATCC 134-2011	0.2 kV
COLOR FASTNESS	AATCC/16	5/5 on Grey Scale
THERMAL RESISTANCE	DIN 52612	.04m2 K/W
IMPACT SOUND INSULATION	ISO 140-8	ΔLw 23dB
SOUND ABSORPTION LEVEL	EN ISO 354	aw: 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



- 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