

SPECIFICATION SHEET

NEW HOPE

CONSTRUCTION	LOOP	
PILE FIBER COMPOSITION	100% Nylon (Polyamide 6)	
YARN TYPE	Cable	
DYE METHOD	Solution Dyed	
PILE WEIGHT	610g/m2	
NUMBER OF TUFTS	208560/m2	
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	2.3 mm / 5.5 mm	
TOTAL HEIGHT	8.0 mm	
PILE TREATMENT	INVISTA Anti-Soil Treatment, Anti-Microbial (optional)	
RECOMMENDED	Quarter Turn or Brick	

PERFORMANCE SPECIFICATION

WEAR CLASSIFICATION	Heavy Contract	
VOC EMMISION	ASTM D5116-06	<0.5 mg/m²/hour
FLAMMABILITY	ASTM D-2859//FF 1-70//16CFR 1630	Pass 8/8
CRITICAL RADIANT FLUX	ASTM E648-08	Class 1
STATIC PROPENSITY	ISO 6356	0.2 kV
COLOUR FASTNESS	AATCC/16	5/5 on Grey Scale
THERMAL RESISTANCE	ISO 8302	.04m²K/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











































- 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



