



# SPECIFICATION SHEET

## TOTAL CHILL

CONSTRUCTION	LOOP PILE
PILE FIBERCOMPOSITION	100% Olefin
YARN TYPE	BCF
DYE METHOD	Solution Dyed
PILE WEIGHT	650g/m <sup>2</sup>
NUMBER OF TUFTS	184860/m <sup>2</sup>
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 TILE HEIGHT	8.0 mm
PILE TREATMENT	INVISTA Anti-Soil Treatment, Anti-Microbial ( Optional )
RECOMMENDED	Quarter Turn or Brick

## PERFORMANCE SPECIFICATION

VOC EMISSION	ASTM D5116-06	<0.5 mg/m <sup>2</sup> /hour
REACTION TO FIRE	EN ISO 9239-1:2002	Dfl – s 1
FLAMMABILITY	ASTM D-2859//FF 1-70//16 CFR 1630	Class 1
STATIC PROPENSITY	ISO 6356	0.2 kV
COLOUR FASTNESS	AATCC/16	5/5 on Grey Scale
THERMAL RESISTANCE	ISO 8302	.04m <sup>2</sup> 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



WEAR STABILITY  
CASTOR CHAIR COMPATIBILITY  
ANTISTATIC  
LIGHT FASTNESS



- Shading or Pile reversal is an inherent attribute of cut pile carpets and it is 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

