

CARPET TILE SPECIFICATION HIGHWAY

Construction	: Tufted Multi-Level Loop
Pile Content	: 100% Polypropylene BCF
Dyeing Method	: Solution Dyed
Tufting Gauge	: 1/12 inch
Stitches / 10 cm.	: 38
Tufted Density	: 1,795 / Dm ²
Pile Weight	: 20 oz./sq.yd. (678 gram/sq.m.)
Pile Height	: 3 – 5 mm.
Primary Backing	: Non Woven Polyester Spunbond
Secondary Backing	: Glass Reinforced PVC
Tile Size	: 50 x 50 cm.



Performance

Overall Classification (BS EN 1307)	: General
Castor Chair Rating (BS EN 985)	: ≥ 2.4 Continuous use
Dimension Stability (BS EN 986)	: ≤ 0.15%
Static Electricity (AATCC 134)	: ≤ 3.0 kV, under standard test condition (70 F & 20% RH)

Colour Fastness

To Light (ISO 105 B02)	: 4 - 5 or better
To Rubbing Wet (ISO 105 - X12)	: Minimum 4
To Rubbing Dry (ISO 105 - X12)	: Minimum 4

Flammability

Hot Metal Nut Test (BS 4790)	: Low radius of effects of ignition
Flame Resistance (ASTM D 2859)	: Passes Methenamine Pill Test

Tolerance

Carpets International Thailand PCL applies strict quality control at all stages of production, in compliance with ISO 9001. However, as carpet manufacturer is a complex series of operations, slight variations in the weights quoted must be expected. Specifications are subject to change without notice but this will not have detrimental effect on the performance of the product.

Installation Method

