HI TECH EVOLVE

Product Specification	Heavy Contract Carpet Tiles
Pile Yarn	Universal Thrive Matter, Polyamide 6
Construction	Level Loop Pile
Dyeing Method	Solution
Primary Backing	PET Non Woven
Secondary Backing	Polymer - modified Bitumen (100% Recycled Calcium Carbonate Filler)
Pile Weight	500g/m² ±
Total Weight	3800g/m² ±
Pile Height	1.3mm nominal ±
Total Thickness	5.3mm nominal ±
Gauge	1/10th ±
Standard Tile DImensions	50cm x 50cm, 5m²/box

Technical Specification - Overall Performance Rating

Classification	Heavy Contract
Flammability EN 13501-1	Bfl-s1
Electrostatic Propensity ISO 6356	≤.0kV (stroll test)
Luxury Class	LC1
Castor Chair EN985	≥2.4 Continuous Use
To Light ISO 105-B02	>6
Noise Impact Test ISO 10140	19dB
BREEAM Contribution Credit	Certificate of approval

Installation

Suitability
Hi Tech Evolve is ideally suited for a variety of applications such as offices, banks, schools, libraries, universities and colleges, and many other institutional, commercial installations.

Installation
Before installation, check for quality, texture, finish, colour match and that all carpet to be used in the same area is from the same dye batch. No claims will be considered after cutting and/or installation.

The tiles should be unpacked and allowed to acclimatise at a minimum 18°C for 48 hours. During winter (Oct-Mar) 72 hours minimum. Relative humidity should not be more than 75%.

Recommended adhesives for Carpet Tiles
For Permanent Bonding - Styccobond F3

For Release Bonding - Styccobond F41

Maintenance
Hi Tech Evolve should be vacuumed regularly and spillages attended to immediately. Regularly daily suction vacuum cleaning and occasional hot water extraction is recommended. Most stains can be removed by a good quality purpose made cleaner following the manufaturer's instructions.

10 Year Limited Commercial Warranty. Contact the office for details.

BIRCH CARPETS
MADE TO INSPIRE

Birch Carpets

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MADE IN THE UK

Citation ISO Certification — Environmental management — ISO 14001: 2015 — REGISTERED

Citation ISO Certification — Quality management — ISO 9001: 2015 — REGISTERED

CARPET RECYCLING UK MEMBER

Birch Carpets ± specification represents a nominal 10%

Birch Carpets reserves the right to change or modify specifications without giving prior notice