

# HI TECH EVOLUTION

Product Specification	Carpet Tiles
Pile Yarn	100% SD Nylon
Construction	Loop Pile
Dyeing Method	Solution
Primary Backing	Colbac
Secondary Backing	Bitumen
Pile Weight	500g/m <sup>2</sup> ±
Total Weight	4400g/m <sup>2</sup> ±
Pile Height	3mm nominal
Total Thickness	6.5mm nominal
Gauge	1/10 <sup>th</sup>
Tile Size	50cm x 50cm
Installation Method	Random Lay

## Technical Specification – Overall Performance Rating

Classification	Heavy Contract
Flammability BS 4790: 1987 (1996)	Hot Metal Nut Low Radius
Flammability Euro Class	CFL - S1=P1 Pass
Static Protection	IBM/ICL at above 40% RH
Castor Chair DIN 54324	Exceeds Min Requirements
Colour Fastness	All Tests 5 or Better
Noise Impact Test BS EN ISO 140-8	21.0 dB
Global green guide rating	This product has been awarded the highest green guide rating A+

## Installation

All carpet tiles should be fitted in accordance with BS5325: 1996. Installation method.....Random Lay.

### Recommended adhesives

For Permanent Bonding:.....Styccobond F3  
For Release Bonding:.....Styccobond F41

### Maintenance

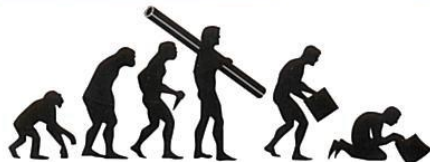
Hi Tech Evolution® should be vacuumed regularly, commercial cleaning using the 'Envirodry System' or the 'Hot Water Extraction' method is recommended depending on conditions.

Spot clean immediately on spill.

For further advice on maintenance contact:

**Simon Dickinson** on 0115 989 9210

*10 Year Limited Wear Warranty, contact the office for details.*



Made in Britain



**Birch Carpets**  
MANUFACTURING INSPIRATION

**Birch Carpets**  
Hazel Park Mills  
318 Coleford Road  
Sheffield  
S9 5PH  
Tel 0114 243 1230  
Fax 0114 243 5118  
Email [info@birchcarpets.co.uk](mailto:info@birchcarpets.co.uk)  
Website [www.birchcarpets.co.uk](http://www.birchcarpets.co.uk)

