# **ENIGMA**

Product Specification		Carpet Tiles
Pile Yarn		100% SD Nylon (Antron Lumena)
Construction		Pattern Structured Cut/Loop
Dyeing Method		Solution
Primary Backing		Non Woven Polyester/Nylon
Secondary Backing		Bitumen with Glass Fibre
Pile Weight	2	780g/m² ±
Total Weight		4620g/m <sup>2</sup> ±
Pile Height	,	3mm nominal
Total Thickness		6.7mm nominal
Gauge	35	1/12 <sup>th</sup>
Pile Density		0.177g/cm <sup>3</sup> ±
Number of Tufts		226,560m <sup>2</sup> ±
Tile Size		50cm x 50cm

## Technical Specification - Overall Performance Rating

Classification	Heavy Contract	
Flammability BS 4790: 1987 (1996)	Hot Metal Nut Low Radius	
Flammability Euro Class	CFL - S1	
Static Protection	Passes IBM/ICL	
Castor Chair EN 985/A	Pass > 2.4	
Colour Fastness	All Tests 4-5 or Better	
Noise Impact Test BS EN ISO 140-8	21dB	

#### Installation

All carpet tiles should be fitted in accordance with BS5325: 1996. Adequate protection should be allowed under roller castor chairs.

#### Recommended adhesives

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

## Maintenance

Enigma 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

15 Year Limited Wear Warranty, contact the office for details.



### **Birch Carpets**

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