

# ARTEMIS

## Contract Carpet Tiles

### Specification:

100% solution dyed Polypropylene Yarn

Tile Size: 500mm x 500mm  
 Pile Thickness: 5 mm  
 Total Thickness: 8 mm  
 Pile Weight 470g/m<sup>2</sup>  
 Total Weight: 4100g/m<sup>2</sup>  
 Machine Gauge: 1/10<sup>th</sup>  
 Stitch Count: 54 per 10cm  
 Tile Backing: Anchorite 'B'  
 Suggested Laying Method: Tessellated

### Performance and Tests:

#### Colour Fastness



**Light Fastness: BS EN ISO 105 – BO2: 1999 Method 2**

Minimum grade 6

**Shampoo: BS1006: UK-TB: 1990**

Minimum grade 4 to 5



#### Effect of fire

**BS4790: 1987 (1996) (Hot Metal Nut)**

According to BS5287: 1988 (1996) Artemis tiles gave a low radius of effects of ignition (up to 35mm)

#### Durability



**Castor Chair Test: BS EN 985: TEST A:2001**

Pass

Suitable for use in areas where castor chairs are used

**Static Load: BS 4939: 1987 (1996)**

Recovery > 80%

**Dynamic Load – BS ISO 2094:1999**

Loss < 20% (1000 impacts)



#### Static Protection

Artemis has been shown not to produce static build-up on walking tests, and has proven acceptable for all general commercial applications where computers are in daily use.

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