## **Technical Specification**

|                                       | CONSTRUCTION   |                                  | ELITE   | DELUXE  |
|---------------------------------------|--|----------------------------------|---|---|
|                                       | MACHINE GAUGE  | 100 17//                         | 1/10th Gauge  | 1/10th Gauge  |
|                                       | PILE HEIGHT<br>TUFT DENSITY                                | ISO 1766<br>ISO 1763             | 7.9 mm<br>155,000 tufts/m2  | 9 mm<br>170,500 tufts/m2  |
|                                       | PILE WEIGHT  | 130 1703                         | 1,526 gms/m2  | 1,865 gms/m2  |
|                                       | FILL WEIGHT  |                                  | 45 oz/yd2   | 55 oz/yd2   |
| $\overline{}$                         | TOTAL CARPET WEIGHT  | ISO 8543                         | 2,463 gms/m2  | 2,802 gms/m2  |
|                                       | CARPET THICKNESS   | ISO 1765                         | 10.4 mm   | 11.4 mm   |
|                                       | WIDTH  | 100 1100                         | 4 & 5 metre   | 4 & 5 metre   |
|                                       | COMPOSITION PILE CONTENT PRIMARY BACKING SECONDARY BACKING | ISO 1833                         | 80% Wool, 10% Polypropylene, 10% Tuftbond<br>Woven Polypropylene<br>Woven Secondary                 | 80% Wool, 10% Polypropylene, 10% Tuftbon<br>Woven Polypropylene<br>Woven Secondary                  |
| EHD                                   | PERFORMANCE<br>SUITABILITY<br>WIRA ABRASION TEST           | PD 6527:Clause 17                | Extra Heavy Domestic<br>Exceeds 28,800 Rubs   | Extra Heavy Domestic / Medium Contract<br>Exceeds 50,000 Rubs                                       |
| MC                                    | STATIC LOADING<br>DYNAMIC LOADING<br>TUFT ANCHORAGE        | ISO 3416<br>ISO 2094<br>ISO 4919 | 18.6% Thickness Loss after 24 hrs recovery<br>26.3% Thickness Loss after 1,000 impacts<br>Above 1kg | 17.9% Thickness Loss after 24 hrs recovery<br>22.1% Thickness Loss after 1,000 impacts<br>Above 1kg |
|                                       | COLOUR FASTNESS  |                                  |   |   |
| P. G.                                 | LIGHT FASTNESS   | ISO 105-B02                      | 3/4 on all colours  | 3/4 on all colours  |
| 60000                                 | WET FASTNESS   | ISO 105-E01                      | 4/5 on all colours  | 4/5 on all colours  |
|                                       | SHAMPOO FASTNESS   | ISO 18168                        | 4/5 on all colours  | 4/5 on all colours  |
| (55555)                               | THERMAL VALUE  |                                  |   |   |
| (ww)                                  | TOG VALUE  | ISO 5085-1                       | 1.66 Tog  | 1.78 Tog  |
|                                       | THERMAL RESISTANCE   |                                  | 0.17 m2k/w  | 0.18 m2k/w  |
|                                       | FLAMMABILITY   |                                  | C€  |   |
| ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( | CE MARK RATING   |                                  | Cfl, S1   | Cfl, S1   |
|                                       | HOT METAL NUT TEST   | BS4790                           | Pass - Low radius of ignition   | Pass - Low radius of ignition   |
|                                       | METHENAMINE PILL TEST                                      | ISO 6925                         | Pass  | Pass  |
|                                       | CHEMICAL IMPACT  |                                  | <b>(€</b>   | F4  |
|                                       | FORMALDEHYDE   |                                  | E1  | E1  |
|                                       | BIOLOGICAL ATTACK<br>MOTH / INSECT RESISTANT               |                                  | Eulan Treated   | Eulan Treated   |
| <u> </u>                              | ANTI STATIC  |                                  | -0.4kv (Requirement less than +2.0kv)   | -0.5kv (Requirement less than +2.0kv)   |

## **General Information**

**INSTALLATION** - In all contract locations an 'all-over' stick down method is recommended to BS 5325 (1983). If underlay is required it should be of a firm and unyielding type and where installed in larger contract areas the carpet should be power stretched. For quantity orders requiring colour matching, please state at time of ordering.

**MAINTENANCE** - To maintain your carpet's appearance it is recommended that it is vacuumed at least three times per week, to remove particles of dirt and dust. An upright vacuum with beater bar and brush is recommended for use with cut pile carpets. Please note, over time, regular foot traffic will flatten the pile surface in the main walkways, causing areas of differential wear.

These areas will appear lighter or shaded in comparison to the less frequently used parts. This shading / tracking or flattening happens to all carpets with a pile surface and as such is not accepted as the basis for any complaint. Similarly Pile Reversal (or watermarking) is a phenomenon that can affect all cut pile carpets and as such is not accepted as a manufacturing fault.

**MATCHING** - This sample may not be from the same production batch as current stock and therefore should be used as a guide and not as an exact match. Equally matching between 5 metre and 4 metre widths cannot be guaranteed.

**IMPORTANT - Minimum order length is 1.5 metres.** 

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