

# Apollo Plus

## Technical Specification

|   |  |  |  |
|---|--|--|--|
|    | <b>CONSTRUCTION</b><br>MACHINE GAUGE<br>PILE HEIGHT<br>TUFT DENSITY<br>PILE WEIGHT<br>TOTAL CARPET WEIGHT<br>CARPET THICKNESS<br>WIDTH | BS ISO 1766<br>BS ISO 1763<br>BS ISO 8543<br>ISO 1765  | 1/10th Gauge<br>6.5 mm<br>143,375 tufts/m <sup>2</sup><br>1,017 gms/m <sup>2</sup><br>1,797 gms/m <sup>2</sup><br>9.6 mm<br>4 & 5 metre      |
|    | <b>COMPOSITION</b><br>PILE CONTENT<br>PRIMARY BACKING<br>SECONDARY BACKING   | ISO 1833   | 100% Excelon Polypropylene<br>Woven Polypropylene<br>Woven Secondary   |
|    | <b>PERFORMANCE</b><br>SUITABILITY<br>WIRA ABRASION TEST<br>STATIC LOADING<br>DYNAMIC LOADING<br>TUFT ANCHORAGE                         | PD 6527:Clause 17<br>ISO 3416<br>ISO 2094<br>ISO 4919  | Heavy Domestic<br>Exceeds 22,200 Rubs<br>19.8% Thickness Loss after 24 hrs recovery<br>37.3% Thickness Loss after 1,000 impacts<br>Above 1kg |
|    | <b>COLOUR FASTNESS</b><br>LIGHT FASTNESS<br>WET FASTNESS<br>SHAMPOO FASTNESS   | BS EN ISO 105-B02<br>BS EN ISO 105-E01<br>BS ISO 18168 | 5 on all colours<br>5 on all colours<br>5 on all colours   |
|    | <b>THERMAL VALUE</b><br>TOG VALUE<br>THERMAL RESISTANCE  | ISO 5085-1   | 1.1 Tog<br>0.1m <sup>2</sup> k/w   |
|  | <b>FLAMMABILITY</b><br>CE MARK RATING<br>METHENAMINE PILL TEST   | CE<br>ISO 6925   | Efl<br>Pass  |
|  | <b>CHEMICAL IMPACT</b><br>FORMALDEHYDE   | CE   | E1   |
|  | <b>BIOLOGICAL ATTACK</b><br>MOTH / INSECT RESISTANT  |  | Insect & rot proof   |
|  | <b>ANTI STATIC</b>   |  | +0.1kv (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.