

TECHNICAL SPECIFICATION



CONSTRUCTION

MACHINE GAUGE
PILE HEIGHT ISO 1766
TUFT DENSITY ISO 1763
PILE WEIGHT

TOTAL CARPET WEIGHT ISO 8543
CARPET THICKNESS ISO 1765
WIDTH

ELITE

1/8th Gauge Cut Pile Twist
7.5 mm
120,899 tufts/m²
1,525 gms/m²
45 oz/yd²
2,462 gms/m²
10.5 mm
4 & 5 metre

DELUXE

1/8th Gauge Cut Pile Twist
9 mm
130,199 tufts/m²
1,864 gms/m²
55 oz/yd²
2,801 gms/m²
12 mm
4 & 5 metre



COMPOSITION

PILE CONTENT ISO 1833
PRIMARY BACKING
SECONDARY BACKING

80% Wool, 10% Nylon, 10% Tuftbond Polyester
Woven Polypropylene
Woven Secondary

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Woven Polypropylene
Woven Secondary



PERFORMANCE

SUITABILITY
WIRA ABRASION TEST PD 6527: Clause 17
STATIC LOADING ISO 3416
DYNAMIC LOADING ISO 2094
TUFT ANCHORAGE ISO 4919

Extra Heavy Domestic
Exceeds 24,000 Rubs
27.1% Thickness Loss after 24 hrs recovery
29.2% Thickness Loss after 1,000 impacts
Above 1.2 kg

Extra Heavy Domestic / Medium Contract
Exceeds 24,000 Rubs
22.9% Thickness loss after 24 hrs recovery
22.1% Thickness loss after 1,000 impacts
Above 1.2 kg



COLOUR FASTNESS

LIGHT FASTNESS ISO 105-B02
WET FASTNESS ISO 105-E01
SHAMPOO FASTNESS BS 1006: UK-TB

5/6 on all colours
4/5 on all colours
4/5 on all colours

5/6 on all colours
4/5 on all colours
4/5 on all colours



THERMAL VALUE

TOG VALUE ISO 5085-1
THERMAL RESISTANCE

1.3 Tog
0.13 m² k/w

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0.13 m² k/w



FLAMMABILITY

CE MARK RATING
HOT METAL NUT TEST BS4790
METHENAMINE PILL TEST ISO 6925

CE

Dfl, S1
Pass - Low radius of ignition
Pass

Dfl, S1
Pass - Low radius of ignition
Pass



CHEMICAL IMPACT

FORMALDEHYDE

CE

E1

E1



BIOLOGICAL ATTACK

MOTH / INSECT RESISTANT

Eulan Treated

Eulan Treated



ANTI STATIC

-0.1 kv (Requirement less than +2.0kv)

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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.