

TECHNICAL SPECIFICATION



CONSTRUCTION

MACHINE GAUGE		Tufted Cut Pile Carpet
PILE HEIGHT	ISO 1766	1/8th Gauge 7.8 mm
TUFT DENSITY	ISO 1763	117,800 tufts/m ²
PILE WEIGHT		1,220 gms/m ² 36 oz/yd ²
TOTAL CARPET WEIGHT	ISO 8543	2,333 gms/m ²
CARPET THICKNESS	ISO 1765	10.4 mm
WIDTH		4 & 5 metre



COMPOSITION

PILE CONTENT	ISO 1833	100% Excellon Polypropylene
PRIMARY BACKING		Woven Polypropylene
SECONDARY BACKING		Woven Secondary



PERFORMANCE

SUITABILITY		Heavy Domestic
WIRA ABRASION TEST	PD 6527:Clause 17	Exceeds 50,000 Rubs
STATIC LOADING	ISO 3416	16.3% Thickness Loss after 24 hrs recovery
DYNAMIC LOADING	ISO 2094	38.2% Thickness Loss after 1,000 impacts
TUFT ANCHORAGE	ISO 4919	Above 1kg



COLOUR FASTNESS

LIGHT FASTNESS	ISO 105-B02	6 on all colours
WET FASTNESS	ISO 105-E01	5 on all colours
SHAMPOO FASTNESS	BS 1006:UK-TB	5 on all colours



THERMAL VALUE

TOG VALUE	ISO 5085-1	1.4 Tog
THERMAL RESISTANCE		0.14m ² k/w



FLAMMABILITY

CE MARK RATING	CE	Efl
METHENAMINE PILL TEST	ISO 6925	Pass



CHEMICAL IMPACT

FORMALDEHYDE	CE	E1
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BIOLOGICAL ATTACK

MOTH / INSECT RESISTANT		Insect & rot proof
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ANTI STATIC

-0.1 kv (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.