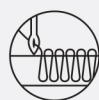


# TECHNICAL SPECIFICATION



## CONSTRUCTION

MACHINE GAUGE		Tufted Cut Pile Carpet
PILE HEIGHT	ISO 1766	1/10th Gauge 14.5 mm
TUFT DENSITY	ISO 1763	162,749 tufts/m <sup>2</sup>
PILE WEIGHT		2,119 gms/m <sup>2</sup> 62.5 oz/yd <sup>2</sup>
TOTAL CARPET WEIGHT	ISO 8543	3,055 gms/m <sup>2</sup>
CARPET THICKNESS	ISO 1765	16.8 mm
WIDTH		4 & 5 metre



## COMPOSITION

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



## PERFORMANCE

SUITABILITY		Extra Heavy Domestic / Medium Contract
WIRA ABRASION TEST	PD 6527:Clause 17	Exceeds 50,000 Rubs
STATIC LOADING	ISO 3416	23.5% Thickness Loss after 24 hrs recovery
DYNAMIC LOADING	ISO 2094	16.5% 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	ISO 18168	5 on all colours



## THERMAL VALUE

TOG VALUE	ISO 5085-1	1.34 Tog
THERMAL RESISTANCE		0.134m <sup>2</sup> k/w



## FLAMMABILITY

CE MARK RATING		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

-0.3kv (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.