

# Pembroke

## Technical Specification

	<b>CONSTRUCTION</b> MACHINE GAUGE PILE HEIGHT TUFT DENSITY PILE WEIGHT	ISO 1766 ISO 1763	1/8th Gauge 8.3 mm 136,400 tufts/m <sup>2</sup> 1,695 gms/m <sup>2</sup> 50 oz/yd <sup>2</sup>
	<b>TOTAL CARPET WEIGHT</b> CARPET THICKNESS WIDTH	ISO 8543 ISO 1765	2,632 gms/m <sup>2</sup> 11.5mm 4 & 5 metre
	<b>COMPOSITION</b> PILE CONTENT PRIMARY BACKING SECONDARY BACKING	ISO 1833	80%Wool, 10% Polypropylene, 10% Tuftbond Woven Polypropylene Woven Secondary
	<b>PERFORMANCE</b> SUITABILITY WIRA ABRASION TEST	PD 6527:Clause 17	Extra Heavy Domestic / Medium Contract Exceeds 40,800 Rubs
	STATIC LOADING DYNAMIC LOADING TUFT ANCHORAGE	ISO 3416 ISO 2094 ISO 4919	17.4% Thickness Loss after 24 hrs recovery 22.9% Thickness Loss after 1,000 impacts Above 1kg
	<b>COLOUR FASTNESS</b> LIGHT FASTNESS WET FASTNESS SHAMPOO FASTNESS	ISO 105-B02 ISO 105-E01 ISO 18168	4/5 on all colours 4/5 on all colours 4/5 on all colours
	<b>THERMAL VALUE</b> TOG VALUE THERMAL RESISTANCE	ISO 5085-1	1.7 Tog 0.17m <sup>2</sup> k/w
	<b>FLAMMABILITY</b> CE MARK RATING HOT METAL NUT TEST METHENAMINE PILL TEST	BS 4790 ISO 6925	CE Bfl, S1 Pass - Low radius of ignition Pass
	<b>CHEMICAL IMPACT</b> FORMALDEHYDE		CE E1
	<b>BIOLOGICAL ATTACK</b> MOTH / INSECT RESISTANT		Eulan Treated
	<b>ANTI STATIC</b>		-0.2kv (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.