

TECHNICAL SPECIFICATION



CONSTRUCTION

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|---------------------|----------|---|
| 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 |
|--------------|----|----|



BIOLOGICAL ATTACK

| | | |
|-------------------------|--|--------------------|
| MOTH / INSECT RESISTANT | | Insect & rot proof |
|-------------------------|--|--------------------|



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.