

TECHNICAL SPECIFICATION



CONSTRUCTION

| | | SUPER | ELITE |
|---------------------|------------------|---|---|
| MACHINE GAUGE | | Tufted Cut Pile Carpet | Tufted Cut Pile Carpet |
| PILE HEIGHT | BS 4223/ISO 8543 | 1/10th Cut Pile | 1/10th Cut Pile |
| TUFT DENSITY | BS 4223/ISO 8543 | 6.7 mm | 8.6 mm |
| PILE WEIGHT | BS 4223/ISO 8543 | 139,500 tufts/m ² | 162,750 tufts/m ² |
| | | 1,152 gms/m ² | 1,627 gms/m ² |
| | | 34 oz/yd ² | 48 oz/yd ² |
| TOTAL CARPET WEIGHT | BS 4223/ISO 8543 | 1,899 gms/m ² | 2,407 gms/m ² |
| CARPET THICKNESS | BS 4051/ISO 1765 | 10.2 mm | 11.9 mm |
| WIDTH | BS | 4 & 5 metre | 4 & 5 metre |
| ROLL SIZE | | Standard 25m or 30m (Special sizes can be supplied, please allow extra time for delivery) | Standard 25m or 30m (Special sizes can be supplied, please allow extra time for delivery) |



COMPOSITION

| | | SUPER | ELITE |
|-------------------|---------|-----------------------------|-----------------------------|
| PILE CONTENT | BS 4407 | 100% Excellon Polypropylene | 100% Excellon Polypropylene |
| PRIMARY BACKING | | Woven Polypropylene | Woven Polypropylene |
| SECONDARY BACKING | | Woven Secondary | Woven Secondary |



PERFORMANCE

| | | SUPER | ELITE |
|--------------------|--|--|--|
| SUITABILITY | | Heavy Domestic | Extra Heavy Domestic / Medium Contract |
| WIRA ABRASION TEST | | Exceeds 50,000 Rubs | Exceeds 50,000 Rubs |
| STATIC LOADING | | 18% Thickness Loss after 24 hrs recovery | 16.8% Thickness loss after 24 hrs recovery |
| DYNAMIC LOADING | | 41.5% Thickness Loss after 1,000 impacts | 31.3% Thickness loss after 1,000 impacts |
| TUFT ANCHORAGE | | Above 1kg | Above 1kg |



COLOUR FASTNESS

| | | SUPER | ELITE |
|------------------|---------|--------------------|--------------------|
| LIGHT FASTNESS | BS 1006 | 4/5 on all colours | 4/5 on all colours |
| WET FASTNESS | BS 1006 | 5 on all colours | 5 on all colours |
| SHAMPOO FASTNESS | BS 1006 | 5 on all colours | 5 on all colours |



THERMAL VALUE

| | | SUPER | ELITE |
|-----------|--------------------|--------------|--------------|
| TOG VALUE | BS 4745/ISO 5085-1 | 1.0 Tog | 1.2 Tog |



FLAMMABILITY

| | | SUPER | ELITE |
|-----------------------|--|-------------------------------------|-------------------------------|
| METHENAMINE PILL TEST | | CE Pass - Low radius of ignition | Pass - Low radius of ignition |



CHEMICAL IMPACT

| | | SUPER | ELITE |
|--------------|--|--------------|--------------|
| FORMALDEHYDE | | CE | E1 |



BIOLOGICAL ATTACK

| | | SUPER | ELITE |
|-------------------------|--|----------------------|----------------------|
| MOTH / INSECT RESISTANT | | Insect and Rot Proof | Insect and Rot Proof |

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 use 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.