

## Contract Woven Axminster Carpet Specification 7x11

1 Quality	Woven Axminster(Van De Wiele High Speed Axminster Loom)
2 Pile Content	40% New Zealand Wool,40% British Wool, 20% Solutia 6.6 Nylon
3 Yarn Count	660/2 tex (2/47s Dewsbury)
4 Pitch	7
5 Row	11
6 Effective Pile Height	7.2mm±0.5mm
7 Total Height	9.0mm±0.5mm
8 Pile Weight	43.7 oz/sq.y(1482 gsm)±10.0%
9 Total Weight	70.2 oz/sq.y (2378 gsm)±5.0%
10 Dyeing Method	Skein Dyeing
11 Moth-proofing	Mystox CMP
12 Pile Construction	Full Cut
13 Pile Density	5228
14 Weft Backing	Polypropylene
15 Weft Weight	426 gsm
16 Chain Backing	Cotton and Polyester
17 Latex Coating	BASF SBR Fray Resistant Latex Compound
18 Latex Weight	360 gsm
19 3M Treatment:	Available Upon Request
20 WIRA Abrasion To End Point	More than 12000 rubs
21 Carpet Traffic Classification	Medium Heavy Traffic For Commercial
22 Classification For Fire-resistance	ASTM E648 or Equivalent Class 1
23 Tuft Binding:	More Than 10 Newton
24 Oil Content	Less Than 2%
25 Moth Resistance	Class 5
26 Color Fastness To Light	Class 5 (ISO 105-B02)
27 Color Fastness To Dry Rubbing	Min Class 4 (ISO105-X12)

28 Static Resistance	Less Than 3.5 KV
29 Static Loading Test	85% Recovery After 24 Hours
30 Dynamic Loading Test	Less Than 15% Thickness Loss After 1000 Impacts
31 Hexapod Test	Min Class 3 After 12000 Turns
32 Durability and Fiber Integrity	Average Weight Loss - 42.5mg/1000cycles
33 Hot Metal Nut Test	BS4790
34 Methenamine Tablet Test	BS6307
35 Smoke Density	DM Less Than 327
36 Green Label	CRI

**Tolerances :** We apply strict quality control at all stages of production, in compliance with ISO 9001. However as carpet manufacturing is a complex series of operations, slight variations in the weights quoted must be expected. Specifications are subject to change without notice but this will not have a detrimental effect on the performance of the product.

**Color Match :** Although every effort is made to ensure color matching width to width, there may be variation dye batch to dye batch due to the inherent variability of the natural wool used in the blend.