

## Contract Woven Axminster

### Carpet Specification 7x9

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	9
6. Effective Pile Height	7.2 mm ± 1.0 mm
7. Total Height	10.0 mm ± 1.0 mm
8. Pile Weight	36.1 oz/sq.y ( 1225 gsm ) ± 5.0%
9. Total Weight	61.0 oz/sq.y ( 2067 gsm ) ± 5.0%
10. Dyeing Method	Skein Dyeing
11. Dye Stuff	Huntsman
12. Moth-proofing	Mystox CMP
13. Pile Construction	Full Cut
14. Pile Density	4696
15. Weft Backing	Polypropylene
16. Weft Weight	382 gsm
17. Latex Coating	BASF SBR Fray Resistant Latex Compound
18. Latex Weight	360 gsm/sqm
19. Warp	Cotton & Polyester
20. 3M Treatment:	Available Upon Request
21. WIRA Abrasion To End Point	More than 12000 rubs
22. Carpet Traffic Classification	Heavy Traffic For Commercial
23. Classification For Fire-resistance	ASTM E648 or Equivalent Class 1
24. Tuft Binding:	More Than 10 Newton
25. Oil Content	Less Than 2%
26. Moth Resistance	Class 5
27. Color Fastness To Light	Class 5 (ISO 105-B02)

28. Color Fastness to dry rubbing	Min Class 4 (ISO 105-X12)
29. Static Resistance	Less Than 3.5 KV
30. Static Loading Test	85% Recovery After 24 Hours
31. Dynamic Loading Test	Less Than 15% Thickness Loss After 1000 Impacts
32. Hexapod Test	Min Class 3 After 12000 Turns
33. Durability and Fiber Integrity	Average Weight Loss - 42.5mg/1000cycles
34. Hot Metal Nut Test	BS4790
35. Methenamine Tablet Test	BS6307
36. Smoke Density	DM Less Than 327
37. 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.