

## Contract Woven Axminster

### Carpet Specification 7x12

1. Quality	Woven Axminster(Van De Wiele High Speed Axminster Loom)
2. Pile Content	80% New Zealand Wool, 20%Solutia 6.6 Nylon
3. Yarn Count	660 /2 Tex (2/47s Dewsbury)
4. Pitch	7
5. Row	12
6. Effective Pile Height	7.2 mm ± 1.0 mm
7. Total Height	10.0 mm ± 1.0 mm
8. Pile Weight	58.1 oz/sq.y ( 1954 gsm ) ± 5.0%
9. Total Weight	83.1 oz/sq.y ( 2796 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. Secondary Backing	Cotton
17. Carving	No
18. Weft Weight	382 gsm
19. Latex Coating	BASF SBR Fray Resistant Latex Compound
20. Latex Weight	360 gsm/sqm
21. Warp	Cotton & Polyester
22. 3M Treatment:	Available Upon Request
23. WIRA Abrasion To End Point	More than 12000 rubs
24. Carpet Traffic Classification	Heavy Traffic For Commercial
25. Classification For Fire-resistance	ASTM E648 or Equivalent Class 1
26. Tuft Binding:	More Than 10 Newton
27. Oil Content	Less Than 2%
28. Moth Resistance	Class 5
29. Color Fastness To Light	Class 5 (ISO 105-B02)



30. Color Fastness to dry rubbing	Min Class 4 (ISO 105-X12)
31. Static Resistance	Less Than 3.5 KV
32. Static Loading Test	85% Recovery After 24 Hours
33. Dynamic Loading Test	Less Than 15% Thickness Loss After 1000 Impacts
34. Hexapod Test	Min Class 3 After 12000 Turns
35. Durability and Fiber Integrity	Average Weight Loss - 42.5mg/1000cycles
36. Hot Metal Nut Test	BS4790
37. Methenamine Tablet Test	BS6307
38. Smoke Density	DM Less Than 327
39. 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.