

Contract Woven Axminster

Carpet Specification 7x7

| 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 (2/47 s Dewsbury) |
| 4. Pitch | 7 |
| 5. Row | 7 |
| 6. Effective Pile Height | 7.0 mm ± 1.0 mm |
| 7. Total Height | 9.0 mm ± 1.0 mm |
| 8. Pile Weight | 28.20 oz/sq.y (955 gsm) ± 5.0% |
| 9. Total Weight | 51.50 oz/sq.y (1746 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 | 3661 |
| 15. Weft Backing | Polypropylene |
| 16. Weft Weight | 331 gsm |
| 17. Latex Coating | BASF SBR Fray Resistant Latex Compound |
| 18. Latex Weight | 360 gsm/sqm |
| 19. Chain Backing | 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 (ISO105-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.