

Printed Carpets

Carpet Specification 1600 GSM

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| 1 | Quality | Digital Ink Printed in 50-500DPI |
| 2 | Pile Content | 80% Wool / 20% Nylon |
| 3 | Yarn Count | 3000DTEX/62F/200Z |
| 4 | Stitch Rate | 46S/10cm |
| 5 | Pile Height | 8.5mm ± 0.5mm |
| 6 | Pile Weight | 1600 gsm |
| 7 | Total Carpet Thickness | 10.5mm ± 0.5mm |
| 8 | Total Weight | 2700 gsm ± 0.5% |
| 9 | Dyeing Method | Printed |
| 10 | Dyestuff | High Quality by Huntsman, USA |
| 11 | Pile Construction | Cut Pile |
| 12 | Primary Backing | Polypropylene From BONA |
| 13 | Weight | 113 gsm |
| 14 | Secondary Backing | Polyester |
| 15 | Latex Coating | BASF SBR Fray Resistant Latex Compound |
| 16 | Latex Weight | Approx 360 gsm |
| 17 | 3M Treatment | Available on Request |
| 18 | WIRA Abrasion to end point | More than 12000 Rubs |
| 19 | Carpet Traffic Classification | Medium Heavy Traffic for Commercial |
| 20 | Backing Delamination Stength | More than 20 Newton |
| 21 | Tuft Withdrawal Force | More than 10 Newton |
| 22 | Oil Content | Less than 2% |
| 23 | Color Fastness to Light | Class 5 (ISO 105-B02) |
| 24 | Color Fastness to Dry Rubbing | Class 5 (ISO 105-X12) |
| 25 | Color Fastness to washing with soap | Class 4 |
| 26 | Color Fastness to Rubbing wet | Class 5 |
| 27 | Static Resistance | Less than 3.5 KV |
| 28 | Static Loading Test | 85% Recovery after 24 Hours |
| 29 | Dynamic Loading Test | Less than 15% Thickness lost after 10000 Impacts |
| 30 | Hexapod Test | Min Class 3 After 12000 Turns |
| 31 | Durability & Fiber Integrity | Average Weight Loss than 42.5mg/1000 cycles |
| 32 | Green Label | CRI |