

Product Specification – Regina Collection

Date August 2012
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| | Metric | Imperial |
|---|--|--------------------|
| WEAVE TYPE | A genuine woven Axminster | |
| PILE YARN (BS3655) | 80% Wool 20% Nylon | |
| YARN COUNT | R674/2 | 2/46's |
| BACKING MATERIALS | Polyester, Polypropylene, Jute, Conductive Latex with superior film-strength properties or suitable materials or a mixture as available. | |
| PITCH | 27.6 per dm | 7.0 per inch |
| ROWS | 27.6 per dm | 7.0 per inch |
| TUFT DENSITY | 762 per sq dm | 49 per sq inch |
| PILE HEIGHT ABOVE BACK ISO 1766 (BS4223) | 8.0 mm | 0.31 inches |
| TOTAL CARPET THICKNESS ISO 1765 (BS4051) | 10.7mm | 0.42 inches |
| PILE WEIGHT ABOVE BACK ISO 8543 (BS4223) | 935 g per sq m | 27.58 oz per sq yd |
| TOTAL PILE WEIGHT ISO 8543 (BS4223) | 1189 g per sq m | 35.07 oz per sq yd |
| TOTAL CARPET WEIGHT ISO 8543 (BS4223) | 2012 g per sq m | 59.34 oz per sq yd |
| WIDTH(S) (BS3655) | 4.00m | 13' 1½" |
| SUITABILITY | Extra Heavy Domestic Use A YX j a Contract Use | |

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Brintons reserve the right to amend specifications without prior notice



Brintons operate a quality management system that complies fully with all the requirements of BS EN ISO: 9001: 2000 and is regularly audited by British Standards Institute ensuring that each product is manufactured to achieve a consistent standard of excellence.

Performance Specification – Regina Collection

| | | | |
|---|------------|--|--|
| DYEING METHOD | | Appropriate premetallised, milling and reactive dyes. | |
| LIGHT REFLECTION | | Tests carried out on specific colours by request. | |
| COLOUR FASTNESS TO | LIGHT | ISO 105-B02 | Minimum 5 |
| | SHAMPOOING | BS 1006 | Minimum 4 |
| | WATER | BS EN ISO 105-E01 | Minimum 4 |
| | RUBBING | BS EN ISO 105-X12 (BS 1006) | Minimum 4 |
| WEAR RESISTANCE | | PD 6527 method 17 | 50000 revs on WIRA abrasion machine. |
| APPEARANCE RETENTION (1-5 Scale where 5=no or very slight change) | | BS 6659 | Grade 2.5/3 |
| COMPRESSION RECOVERY | | BS 4098 | |
| % THICKNESS RECOVERY | | | 73 |
| % COMPRESSION RECOVERY | | | 58 |
| DYNAMIC LOADING | | ISO 2094 | 2.4mm loss after 1,000 impacts |
| STATIC LOADING | | ISO 3416 (BS 4939) | 78% recovery after 24 hours |
| TUFT ANCHORAGE | | ISO 4919 | 9 Newtons |
| STATIC ELECTRICITY STROLL TEST | | The level of static electricity generated using the shoe soles specified in DD 68 will be below the threshold of human sensitivity down to 30% RH. | |
| FLAMMABILITY | | | |
| HOT METAL NUT TEST | | BS 4790 | Radius of burn = 25 mm This indicates a low radius of burn category |
| METHENAMINE PILL TEST | | BS 6307 | Radius of burn = 10 mm This indicates a pass |
| OTHER TEST DETAILS | | Other performance and flammability details together with tolerances applying to the above results can be provided on request. | |
| CE MARK REQUIREMENTS | | EN 11925 | Cfl S1 |
| REACTION TO FIRE (EN 13501) – Direct Stick | | EN ISO 9239 | |
| SHIPPING FLAMMABILITY | | | Approved MED-B-7411 |
| USA FLAMMABILITY | | ASTM E648 | Class 1 |
| GLP APPROVED | | | Approved - GLP3278 |

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