



# Cloud 9 Cumulus

## Cloud 9 APT

Prestigious Luxury Use Underlay

Excellent Thermal and Sound Reduction Properties

Excellent Recovery Characteristics

|                      |  |                       |
|----------------------|--|-----------------------|
| Top Surface          | Printed Stitch Bonded Crepe Paper                          |                       |
| Bottom Surface       | White non-woven fabric                                     |                       |
| Nominal Thickness    | 11.00 mm   |                       |
| Nominal Roll Weight  | 18.0 Kg  | 39.7 lb               |
| Weight Per Unit Area | 1194 g/m <sup>2</sup>                                      | 35 oz/yd <sup>2</sup> |
| Roll Length          | 11.0 m   | 36.0 ft               |
| Roll Width           | 1.37 m   | 54 in                 |
| Guarantee            | Lifetime of the Carpet<br>(When used in recommended areas) |                       |

### BS. 5808 : 1991 Test Results - British Standard for Carpet Underlays

|   |              |                       |
|---|--------------|-----------------------|
| End Use Classification                  | BS. 5808     | L/U                   |
| Work of Compression after 1000 impacts  | BS. 4098     | >170 J/m <sup>2</sup> |
| Retention of Work of Compression        | BS. 4098     | >80 %                 |
| Loss in Thickness after Static Loading  | BS. 4939     | <5.00 %               |
| Loss in Thickness after Dynamic Loading | BS. 4052     | <5.00 %               |
| Resistance to Cracking                  | BS. 5808 (A) | Pass                  |

### Other Relevant Tests

|   |          |                                |
|---|----------|--------------------------------|
| Thermal Resistance (TOG Rating)                       | BS. 4745 | 3.1 TOG Typical                |
| Impact Sound Improvement Index                        |          |                                |
| (Test / Rated to BS EN ISO 140 - 8 / BS EN ISO 717-2) |          | 43 dB                          |
| Hot Metal Nut Test                                    | BS. 4790 | Pass - Medium radius of effect |

### Disclaimer

Whilst every effort is made to ensure its accuracy, the data on this sheet is meant for information purposes only. The typical properties listed are the result of extensive laboratory tests, but since Ball and Young has no control over the end use of each material, we cannot guarantee these results are obtained in practice. Users should conduct their own tests to determine the suitability of each material to its intended application.

**CLOUD**



**RANGE OF UNDERLAYS**

**PURE LUXURY UNDER THE CARPET**

## Recommended Areas of Use

Suitable for luxury use areas where a very high degree of comfort is required.

Now suitable for wood block floors.

For contract work of high character.

**CLOUD**

