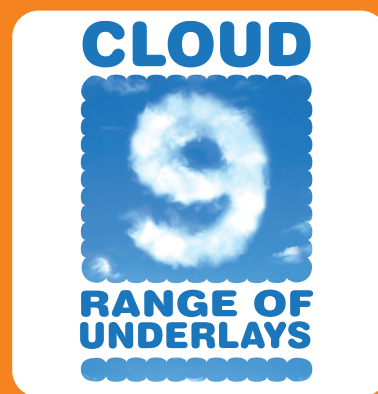


CLOUD 9 SUPER CONTRACT 10mm

PRODUCT DATASHEET • ISSUE 7 - 18.06.26



FEATURES

- MANUFACTURED IN THE UK TO BS EN 14499
- EXCELLENT THERMAL AND SOUND REDUCTION PROPERTIES
- SUITABLE FOR STRETCH-FIT OR DOUBLESTICK APPLICATIONS

APPLICATIONS

- LUXURY CONTRACT AREAS
- LUXURY DOMESTIC AREAS
- IDEAL FOR LIVING ROOMS AND BEDROOMS
- NOT SUITABLE FOR USE WITH SISAL CARPETS

STANDARD SPECIFICATIONS

| | | |
|----------------------|---|-----------------------|
| CORE | Cloud 9 APT Crumb | |
| PU FOAM COMPOSITION | Contains up to 55% post-consumer foam from recycled underlay and soft furnishings | |
| TOP SURFACE | Grey film with orange printing | |
| BOTTOM SURFACE | Grey film | |
| NOMINAL THICKNESS | 10.00 mm | |
| NOMINAL ROLL WEIGHT | 25.0 kg | 55.1 lb |
| WEIGHT PER UNIT AREA | 1659 g/m ² | 49 oz/yd ² |
| ROLL LENGTH | 11.00 m | 36.0 ft |
| ROLL WIDTH | 1.37 m | 54 in |
| CORE DENSITY | 160 kg/m ³ | |
| PRODUCT DENSITY | 166 kg/m ³ | |

BS EN 14499:2015 TEST RESULTS - UK AND EU STANDARD FOR CARPET UNDERLAYS

| | | |
|---|-------------------|-----------------------|
| END USE CLASSIFICATION | BS EN 14499 | L/U |
| BREAKING STRENGTH - LENGTH/WIDTH | EN ISO 13934-1 | >80 N / >50 N |
| ELONGATION (%) AT 30N - LENGTH/WIDTH | EN ISO 13934-1 | <10% / <7.5% |
| WORK OF COMPRESSION AFTER 1000 IMPACTS | BS 4098 | >150 J/m ² |
| RETENTION OF WORK OF COMPRESSION | BS 4098 | >90 % |
| LOSS IN THICKNESS AFTER STATIC LOADING | BS 4939 ISO 3416 | <5.00 % |
| LOSS IN THICKNESS AFTER DYNAMIC LOADING | BS ISO 2094 (R05) | <5.00 % |
| RESISTANCE TO CRACKING | BS EN 14499 | Pass |

FIRE RESISTANCE TESTS

| | | |
|--------------------|---------|-----------------------------|
| HOT METAL NUT TEST | BS 4790 | Pass - Low radius of effect |
|--------------------|---------|-----------------------------|

INDOOR AIR QUALITY TEST

| | | |
|-------------------------------|-----------------|--|
| TESTED TO ISO 16000 | Conclusion | Version or regulation or protocol |
| INDOOR AIR COMFORT GOLD | Pass | Indoor Air Comfort Gold 9.0 of June 2023 |
| INDOOR AIR COMFORT | Pass | Indoor Air Comfort 9.0 of June 2023 |
| ABG/AGBB | Pass | Ausschuss zur gesundheitlichen Bewertung von Bauprodukten (September 2024). |
| BELGIAN REGULATION | Pass | Royal decree of May 2014 (C-2014/24239) |
| EMICODE | EC 1 PLUS | February 2025 |
| EU TAXONOMY | Pass | Regulation (EU) 2020/852 of the European Parliament and of the Council. |
| BLUE ANGEL (DE-UZ 156) | Pass | DE-UZ 156 for "Low-Emission Flooring Underlays", January 2019. |
| BREEAM INTERNATIONAL | Exemplary Level | BREEAM International New Construction v6.0 (2021) |
| BREEAM NOR | Exemplary Level | BREEAM NOR v6.1.1 New Construction (2024) |
| LEED V4.1 BETA (OUTSIDE U.S.) | Pass | LEED v4.1 BETA for Building Design and Construction (February 2025) |
| WELL V2 | Pass | WELL V2, Q2 2025 |
| ITALIAN CAM EDILIZIA | Pass | Regulation 23 June 2022, decree 6 August 2022 |
| FRENCH VOC REGULATIONS | A+ | Decree of March 2011 (DEVL1101903D) and Arrêté of April 2011 (DEVL1104875A) modified in February 2012 (DEVL1133129A) |
| FRENCH CMR COMPONENTS | Pass | Regulation of April and May 2009 (DEVP0908633A and DEVP0910046A) |



OTHER RELEVANT TESTS

| | | |
|---|--------------------------------------|----------|
| THERMAL RESISTANCE (TOG RATING) | BS 4745 | 2.3 Tog |
| IMPACT SOUND IMPROVEMENT INDEX (TESTED / RATED) | BS EN ISO 10140-3 BS EN ISO 717-2 | 39-42 dB |

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 & 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.