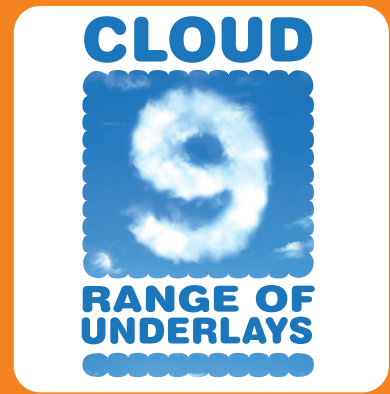


CLOUD 9 SUPER CONTRACT 10mm

PRODUCT DATASHEET • ISSUE 6 - 13.01.26



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

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
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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.