



CLOUD 9 CIRRUS

- CLOUD 9 APT
- EXCELLENT THERMAL AND SOUND REDUCTION PROPERTIES
- EXCELLENT RECOVERY CHARACTERISTICS
- SUITABLE FOR WOOD BLOCK FLOORS



RECOMMENDED AREAS OF USE

SUITABLE FOR LUXURY DOMESTIC AREAS SUCH AS LIVING ROOMS AND BEDROOMS.

Manufactured in the UK to BS EN 14499:2015

STANDARD SPECIFICATIONS

TOP SURFACE	Printed stitch bonded crepe paper	
BOTTOM SURFACE	White non-woven fabric	
NOMINAL THICKNESS	9.00 mm	
NOMINAL ROLL WEIGHT	15.7 kg	34.6 lb
WEIGHT PER UNIT AREA	1042 g/m ²	31 oz/yd ²
ROLL LENGTH	11.0 m	36.0 ft
ROLL WIDTH	1.37 m	54 in
GUARANTEE	Lifetime of the initial carpet installation (when used in recommended areas)	
CORE DENSITY	100 kg/m ³	
PRODUCT DENSITY	116 kg/m ³	

BS EN 14499:2015 TEST RESULTS - UK and EU STANDARD for CARPET UNDERLAYS

END USE CLASSIFICATION	BS EN 14499	L/U
WORK OF COMPRESSION AFTER 1000 IMPACTS	BS 4098	>150 J/m ²
RETENTION OF WORK OF COMPRESSION	BS 4098	>80 %
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 - Medium radius of effect
--------------------	---------	--------------------------------

INDOOR AIR QUALITY TEST

TESTED TO ISO16000		
EUROFINS INDOOR AIR COMFORT ® STANDARD		Pass
EUROFINS INDOOR AIR COMFORT GOLD ® STANDARD		Pass
FRENCH VOC REGULATIONS		A+
FRENCH CMR COMPONENTS		Pass
ITALIAN CAM		Pass
AgBB/ABG		Pass
FORMALDEHYDE EMISSION CLASS		E1
BREEAM INTERNATIONAL		Compliant
LEED v4 (Outside U.S.)		Compliant
BREEAM ® NOR		Compliant



OTHER RELEVANT TESTS

THERMAL RESISTANCE (TOG RATING)	BS 4745	2.5 TOG
IMPACT SOUND IMPROVEMENT INDEX (Test/Rated)	BS EN ISO 10140-3 BS EN ISO 717-2)	39-41 dB

ISSUE 7 28-MAY-2020



CLOUD 9 CIRRUS

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.