



CLOUD 9 CHARLESTON 9MM

- LOVING YOU & YOUR HOME
- CLOUD 9 CRUMB
- SUITABLE FOR LUXURY AREAS
- EXCELLENT FOR IMPACT SOUND REDUCTION
- EXCELLENT THERMAL INSULATION PROPERTIES



RECOMMENDED AREAS OF USE

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

Manufactured in the UK to BS EN 14499:2015

STANDARD SPECIFICATIONS

TOP SURFACE	Printed stitch bonded white crepe paper	
BOTTOM SURFACE	Spun bonded non-woven fabric	
NOMINAL THICKNESS	9.00 mm	
NOMINAL ROLL WEIGHT	21.1 kg	46.5 lb
WEIGHT PER UNIT AREA	1400 g/m ²	41 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	140 kg/m ³	
PRODUCT DENSITY	156 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	>140 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

INDOOR AIR QUALITY TEST

Tested to ISO16000		
Tested to Eurofins Indoor Air Comfort [®] Standard		Pass
Tested to 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 dB