CLOUD 9 CHARLESTON 11mm

PRODUCT DATASHEET • ISSUE 3 - 23.11.20

FEATURES

- MANUFACTURED IN THE UK TO BS EN 14499:2015
- SUITABLE FOR LUXURY AREAS
- ADDS LUXURY AND COMFORT
- EASY TO LIFT AND HANDLE

APPLICATIONS

- LUXURY USE AREAS
- DOMESTIC INSTALLATIONS
- AREAS OF MEDIUM WEAR

CLOUD 9 PURE LUXURY UNDER THE CARPET®
Charleston®
Proudly made in the UK
to BS 5808:1991 BS EN 14499:2015

STANDARD SPECIFICATIONS		
CORE	Cloud 9 APT	
TOP SURFACE	Stitch bonded white crepe paper	
BOTTOM SURFACE	Spun bonded non-woven fabric	
NOMINAL THICKNESS	11.00 mm	
NOMINAL ROLL WEIGHT	16.9 kg	37.2 lb
WEIGHT PER UNIT AREA	1683 g/m^2	50 oz/yd^2
ROLL LENGTH	7.33 m	24.0 ft
ROLL WIDTH	1.37 m	54 in
CORE DENSITY	140 kg/m^3	
PRODUCT DENSITY	153 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	>160 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 ISO 16000	
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

ÉMISSIONS DANS L'AIR INTÉRIEUR A+ A+ A B C

OTHER RELEVANT TESTS		
THERMAL RESISTANCE (TOG RATING)	BS 4745	2.9 Tog
IMPACT SOUND IMPROVEMENT INDEX (TESTED / RATED)	BS EN ISO 10140-3 BS EN ISO 717-2	44 dB