## blue heaven

## **BLUE HEAVEN 9**

- APT CORE
- RECYCLED FOR A GREENER FOOTPRINT
- EXCELLENT THERMAL INSULATION
- EXCELLENT RECOVERY CHARACTERISTICS
- **RECOMMENDED AREAS OF USE**

SUITABLE FOR LUXURY USE AREAS, DOMESTIC INSTALLATIONS AND AREAS WHERE A HIGH DEGREE OF COMFORT IS REQUIRED

## Manufactured in the UK to BS 5808:1991 & BS EN 14499:2015

STANDARD SPECIFICATIONS			
TOP SURFACE	White non-woven fabric with blue print		
BOTTOM SURFACE	White non-woven fabric		
NOMINAL THICKNESS	9.00 mm		
NOMINAL ROLL WEIGHT	1405 Kg	32.0 lb	
WEIGHT PER UNIT AREA	962 g/M <sup>2</sup>	28 oz/yd <sup>2</sup>	
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 <sup>3</sup>		
PRODUCT DENSITY	110 Kg/M <sup>3</sup>		

BS. 5808 : 1991 TEST RESULTS - BRITISH STANDARD FOR CARPET UNDERLAYS				
END USE CLASSIFICATION	BS.5808	L/U		
WORK OF COMPRESSION AFTER 1000 IMPACTS	BS.4098	>120 J/m <sup>2</sup>		
RETENTION OF WORK OF COMPRESSION	BS.4098	>70 %		
LOSS IN THICKNESS AFTER STATIC LOADING	BS.4939	<5.00 %		
LOSS IN THICKNESS AFTER DYNAMIC LOADING	BS.4052	<5.00 %		
RESISTANCE TO CRACKING	BS.5808 (A)	Pass		

INDOOR AIR QUALITY TEST		
TESTED TO ISO16000		
FRENCH VOC EMISSION CLASS LABEL	A+	

OTHER RELEVANT TESTS		
THERMAL RESISTANCE (TOG RATING)	BS 4745	2.7 TOG
IMPACT SOUND IMPROVEMENT INDEX (Test/Rated to BS EN ISO 140-8 / BS EN ISO 717-2)		40 - 41 dB



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## 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.

