

## **CARPET CUSHION**

- PROLONGS CARPET LIFE
- VERY HEAVY WEIGHT QUALITY RUBBER UNDERLAY
- SUITABLE FOR PRESTIGIOUS LUXURY AREAS
- EXCELLENT FOR IMPACT SOUND REDUCTION
- EASY LIFT HALF SIZE ROLLS

## **RECOMMENDED AREAS OF USE**

OVER UNDERFLOOR HEATING SYSTEMS \*

DOMESTIC - SUITABLE FOR LUXURY USE AREAS SUCH AS LIVING ROOMS, AND BEDROOMS - AREAS OF MODERATE WEAR

## BS EN 14499:2015

STANDARD SPECIFICATIONS		
TOP SURFACE	Printed stitch bonded white crepe paper	
BOTTOM SURFACE	Sponge Rubber	
NOMINAL THICKNESS	11.00 mm	
NOMINAL ROLL WEIGHT	31.0 kg	68.3 lb
WEIGHT PER UNIT AREA	4114 g/m²	121 oz/yd²
ROLL LENGTH	5.50 m = 7.5sq.m	18.0 ft
ROLL WIDTH	1.37 m	54 in
GUARANTEE	Lifetime of the initial carpet installation (when used in recommended areas)	

BS. 5808: 1991 TEST RESULTS - BRITISH STANDARD FOR CARPET UNDERLAYS				
END USE CLASSIFICATION	BS EN 14499:2015	L/U		
WORK OF COMPRESSION AFTER 1000 IMPACTS	BS.4098	>170 J/m <sup>2</sup>		
RETENTION OF WORK OF COMPRESSION	BS.4098	>80 %		
LOSS IN THICKNESS AFTER STATIC LOADING	BS.4939	<10.00 %		
LOSS IN THICKNESS AFTER DYNAMIC LOADING	BS.4052	<10.00 %		
RESISTANCE TO CRACKING	BS.5808 (A)	Pass		

OTHER RELEVANT TESTS		
THERMAL RESISTANCE (TOG RATING)	BS.4745	1.2 tog
IMPACT SOUND IMPROVEMENT INDEX (Test/Rated to BS EN ISO 140-8 / BS EN ISO 717-2)		42 dB

\*When using any underlay over UFH check the combined thermal resistance of the floor-coverings do not exceed the UFH manufactures recommendation

ISSUE 2 01-MAY-20

## 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.

