



## COSI SIX

- APT CORE
- SUITABLE FOR LIGHT DOMESTIC USE
- ADDS COMFORT AROUND THE HOME
- EASY LIFT AND HANDLE

### RECOMMENDED AREAS OF USE

SUITABLE FOR LIGHT DOMESTIC AREAS OF LOW WEAR.



Manufactured in the UK to BS EN 14499:2015

### STANDARD SPECIFICATIONS

TOP SURFACE	Printed non-woven	
BOTTOM SURFACE	White non-woven	
NOMINAL THICKNESS	6.00 mm	
NOMINAL ROLL WEIGHT	8.7 kg	19.2 lb
WEIGHT PER UNIT AREA	577 g/m <sup>2</sup>	17oz/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	80 kg/m <sup>3</sup>	
PRODUCT DENSITY	96 kg/m <sup>3</sup>	

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

END USE CLASSIFICATION	BS EN 14499	LC/U
WORK OF COMPRESSION AFTER 1000 IMPACTS	BS 4098	>50 J/m <sup>2</sup>
RETENTION OF WORK OF COMPRESSION	BS 4098	>50 %
LOSS IN THICKNESS AFTER STATIC LOADING	BS 4939 ISO 3416	<10.00 %
LOSS IN THICKNESS AFTER DYNAMIC LOADING	BS ISO 2094 (R05)	<10.00 %
RESISTANCE TO CRACKING	BS EN 14499	Pass

### 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	2.0 TOG
IMPACT SOUND IMPROVEMENT INDEX (Test/Rated)	BS EN ISO 10140-3 BS EN ISO 717-2)	27 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.

