



# Cush 'n' Lay II

Performance Engineered  
Double-Bond Carpet Cushion

## CUSH 'N' LAY 160

### TYPICAL CHARACTERISTIC QUALITIES

- ◆ Quality Cushion = Longer Life. The better the quality of cushion, the longer the life you will get from your floorcovering.
- ◆ Unaffected by moisture
- ◆ Environmentally friendly – C.F.C free
- ◆ Eliminates re-stretch problems
- ◆ Helps prevent carpet delamination
- ◆ No seam peaking
- ◆ “Secure-Bond” top laminate
- ◆ Excellent carpet support – reduces fatigue
- ◆ Excellent thermal & acoustic insulation
- ◆ Low allergy
- ◆ Suitable for all floor types
- ◆ Creates new design possibilities
- ◆ Full Manufacturers Warranty

	AS4288 (Int)-1995 Requirement	Method Of Testing	Quality – Cush 'n' Lay 160 (CL5160)
CLASSIFICATION			Heavy Commercial
FOAM THICKNESS (mm)	12% ±	AS2111.1	5mm ± 0.5mm
FOAM DENSITY KG'S/M <sup>3</sup>	N/A		160 (Nominal)
COLOUR OF FOAM	N/A		Multi
LAMINATE TOP SIDE	N/A		“Secure-Bond” White
LAMINATES – DOWN SIDE NETTING	N/A	-	Kraft paper Stitched
LAMINATE MICRON	N/A		25
BREAKING FORCE - LENGTH/WIDTH	Minimum 50N/mm	AS2001.2.3-	Length 134/Width 134
ELONGATION (%)	20% Max Extension For Applied Force Of 40n	AS2001.2.3-1988	Length: 5.2%, Width: 6.7%
WORK OF COMPRESSION (J/m <sup>2</sup> ) POST DYNAMIC LOADING	Minimum 50 Maximum 200	Appendix A	95.6 J/m <sup>2</sup>
MEAN DEFLECTION AT 100 kPa	MIN 1.5mm MAX 9mm	Appendix A	2.3mm
PERCENTAGE RETENTION OF ORIGINAL W.O.C.	40% Minimum	Appendix A	106%
THICKNESS LOSS: A) STATIC LOADING (24 HRS) B) DYNAMIC LOADING (1000 CYCLES)	MAX 15% MAX 15%	AS2111.14 AS2111.2	3.2% Variation 3.8% Variation
RESISTANCE TO BREAKING OR CRACKING	No Cracks Longer Than 50mm. No Cracks In Backing Material	Appendix B	Complies
FIRE PROPAGATION PROPERTIES (AS2404)	-	AS2111-18	Complies

CUSH 'n' LAY II™ has been trademarked by MJS Underlays. All statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed. Trade Purchasers assume all risk and liability resulting from the use of this product and must confirm the suitability thereof by their own test. Conditions of Sale contain a limited warranty against manufacturing defects.

#### Roll Dimensions:

Length: 20 L/m

M<sup>2</sup>: 27.4

Width:

1.37cm

Weight: 26 Kg

Manufactured by:  
Distributed by:

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DATA/MJS UNDERLAYS/Specification Sheets – New  
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MJS Floorcoverings provides full Technical & Installation Information Services and advice on all Cush 'n' Tread, Cush 'n' Lay, Cush 'n' Wood & Cush 'n' Felt products.

*“Simply The Best”*