






## UPHOLSTERY FABRIC SPECIFICATION

DESIGN	BALANCE (LIFE Textiles®)	REPORT No.	A.C.T. 027
CONTENT	100% Australian & New Zealand <b>eco</b> wool™		
WIDTH	54" (137cm)	DATE	07/12/04
ROLL SIZE	47yds (43m)	WEIGHT	16.1 oz sq yd (545gsm)
PATTERN REPEAT	H ¼" (0.6cm) / V ¼" (0.6cm)	RECOMMENDED CARE CODE	- S

Item	Test Method	Test Results	
 Heavy Duty Upholstery	ASTM 4966 Martindale (21oz weight) Report # WRONZ 03/2271	50,000	
	California Bulletin 117 Section E Report # Applied Textiles 10993	Compliance	
	ASTM E 84 (unadhered method) ANSI 2.5, NFPA 255, UBC 42-1, UL 723 Report # Applied Textiles 10993	Flame Spread Index Smoke Developed Index Class 1 or A	25 50
	IMO Resolution A 652 (16) Report # WRONZ 03/2384	Cigarette Test – PASS Butane Flame Test – PASS	
	AATCC 8 Colourfastness to Wet and Dry Crocking Report # AWTA 7-524145-MN	Dry Crocking 4-5 Wet Crocking 4-5	
	AATCC 16E Colourfastness to Light Report # AWTA 7-524145-MN	5-6	
	ASTM D5034 Breaking Strength Grab Method Report # AWTA 7-524145-MN	Warp – 881N / 198 lbf Weft – 591N / 132 lbf	
	ASTM D 3511 Brush Pill Report # Applied Textiles 11551	5	
	ASTM D3597-D434 Seam Slippage Report # AN 944 A	Warp – 194N / 43 lbf Weft – 272N / 61 lbf	
<b>ENVIRONMENTAL FEATURES</b>	<u>Raw Materials</u> - 100% sustainable rapidly renewable content <u>Production</u> - Manufactured to LIFE (Low Impact For the Environment) Textiles® specification – designed to minimize environmental impact throughout the entire product life cycle including raw material selection, manufacturing, product use and disposal. - Environmentally Improved Production Process : reduced water (6% savings) and energy consumption, non-potable water supply (100% rain & ground water), reuse & recycling of waste, use of heavy-metal-free dyes <u>Human Health</u> - Wool absorbs prevalent indoor air contaminants therefore benefiting indoor air quality - Certified as low-VOC, meets LEED-CI emission requirements. Certificate available on request. <u>Disposal</u> - Reusable, recyclable and 100% biodegradable <u>Other</u> - Manufacturer is implementing an Environmental Management System - Manufacturer has certified Quality Management System ISO 9001:2000		