

Sustainable Operator

GECA certified textile accredited with GENICES, recognised by Infrastructure Sustainability Council of Australia's IS rating program may also contribute to WELL NABERS & LEED Projects.

Application	Heavy Duty Commercial Upholstery suitable for Seating and Panels	
Composition	100% Australian Eco Wool	
HS Code	Woven Fabric; of combed wool	5112.1901
Width / Roll	150cm / 30m approx.	
Mass	approx. 450g/m ²	approx. 675gms/lin. metre
Repeat	No Repeat	
Colour	8 woven colourways Not treated with potentially harmful chemical Flame Retardants Colour variations may occur from batch to batch, check before cutting.	
Abrasion Resistance AS 2001.2.25-2006 (12 kPa pressure)	Martindale Method : Meets Abrasion Resistance requirements of AS2687 for Classification 5 Commercial Heavy Duty.	56,000
Early Fire Hazard Test AS/NZS 1530.3-1999, ISO 5660	Ignitability Index: (Range 0 - 20) Spread of Flame Index: (Range 0 - 10) Heat Developed Index: (Range 0 - 10) Smoke Developed Index: (Range 0 - 10)	0 0 0 5
Regulatory Indices		
IMO Resolution A.652 (16) 8.2 & 8.3	Did Ignition Occur Assembly smouldering when dismantled: Test assembly self extinguished Flame Time	No No Yes 0.0 Minutes
Cone Calorimeter Fire Test AS/NZS 3837:1998	Average Heat Release Rate : Average Specific Extinction Area : (to be less than 250m ² /kg in unsprinklered buildings) Product Group Number Classification :	30.6 kW/m ² 64.2 m ² /kg 2
Colourfastness to Rubbing AS 2001.4.3.1995	Wet and Dry : Meets Colourfastness to Rubbing requirements of AS 2687-1997 for Classification 5 Commercial Heavy Duty.	4 - 5
Care and Cleaning	Vacuum regularly and protect from exposure to direct sunlight. Gently wipe clean with a damp cloth immediately stains occur.	
Low emitting TVOC's ASTM D5116-97	Total Volatile Organic Compound Specific Area Emission rate :	<0.005 mg/m ² /hr
Environmental TLv3.0-2014 Carbon Neutral	Licensed to carry GECA's Textiles and Leather (TLv3.0-2014) Ecolabel, and Certified Carbon Neutral by Climate Active. Pesticide use is strictly limited and known aquatic toxins prohibited. No illegal harvest of wood and fibre for raw materials. Biodegradable substances must be used in manufacturing. Waste management and energy use strategies in place. Limits on heavy metals in final product. Restrictions or bans on known carcinogens, mutagens or other specific toxic substances including potentially cancer causing dyes and dye by-products. No unsubstantiated claims (greenwashing). Workers can expect fair pay, equal opportunity and a safe working environment. Manufacturers must comply with International Labour Organisation Conventions for no forced labour or worker exploitation.	

