

Fabric Advice

Fabric makes a huge difference both to the look of a product and to its durability so fabric selection is critically important. With so many different textures, colours and finishes being offered in today's marketplace we will work with you to make the best choices for each of our products and ensure that your selection is fit for the intended purpose.

This is an introduction to the key criteria to be considered when selecting the correct fabric.

Wool and Synthetic fabrics – Wool is used in many woven fabrics. Its softness and durability make it the obvious choice for soft seating or large seating units as it recovers well. Synthetic products, such as Polyester and Polypropylene, have a greater stretch and do not recover as well but are highly suitable for certain seating styles. Blends of natural and synthetic fibres often offer the best of both worlds, providing strength and durability as well as softness and ease of handling.

Vinyls or Faux leathers (synthetic leathers) – Vinyls (PVC – polyvinyl chloride) are commonly used for seating in high use environments such as education and healthcare. Specialist vinyls are available, resistant to blood and urine, antibacterial and antimicrobial treated, inherently FR to medium Hazard and importantly cleanable with diluted bleach-type solutions. The quality of faux leathers now is such that they look like the real thing but have the advantage of offering finishes that have the same characteristics as vinyls.

Fire Retardancy – All fabrics must confirm to either low hazard or medium hazard FR standards, according to the environment in which they are to be used:

Low Hazard

Offices
Schools
Colleges
Universities
Museums
Exhibition
Day Centres

Medium Hazard

Hotel Bedrooms
Hospitals
Public Buildings
Restaurants
Places of Public Entertainment
Public Houses and Bars
Bingo Halls

FR treatments are often applied to the fabric when the dyeing process takes place making the treatments integral to the fabric. Alternatively, the FR can be applied as an external coating.

Abrasion resistance – Abrasion is measured by the Martindale abrasion test, which is an industry British Standard and is measured in the forms of 'rubs'. British Standards conformance is for a fabric to achieve 40,000 rubs or more. Vinyls (or synthetic leathers) are also measured by this method or for 'flexing / cracking'.

Teflon (stain repellent) – Treatments such as Teflon, which are added to fabrics to make them more resistant to stains, liquids and general soiling, are often used on wool fabrics. There is less requirement on synthetics (polyesters / polypropylenes) as these yarn are derivatives of plastic and therefore more resistant to staining and soiling.

Anti-microbial qualities and treatments – this issue is more important than ever in all environments and we list below the website links for information from the fabric manufacturers with whom we work most closely:

Agua: <https://www.aguafabrics.com/aguaguard365/>
Camira: <https://www.camirafabrics.com/en/news-and-events/introducing-camira-staysafe>
Chieftan: <https://chieftainfabrics.com/technical-hub/coronavirus/>
Panaz: <http://www.panaz.com/en/shieldplus/>
Sunbury: <https://www.sunburydesign.com/everclean/>

If such properties are relevant to your decision making process you should research these websites and the technical teams at each manufacturer will be more than happy to provide further guidance if necessary

Fabric Technical Specifications

Manufacturer	Range	Fabric/ Vinyl	Task Seating	Upholstery Seating	Crib 5	Anti- Microbal	EN1021 Parts 1&2	FR Rating	Abrasion Resistance
Agua	Linetta	F	✓	✓	✓	✓	✓		100,000
Agua	Paint Pot	V	✓	✓	✓	✓	✓		100,000
Agua	Cashmir	F	✓	✓	✓	✓	✓		100,000
Agua	Ocular	V	✓	✓	✓	✓	✓		50,000
Agua	Mystique	F		✓	✓	✓	✓		100,000
Camira	24/7 Flax	F	✓	✓	✓		✓	Medium	200,000
Camira	24/7+	F	✓	✓	✓		✓	Medium	400,000
Camira	Advantage	F	✓				✓	Low	60,000
Camira	Aquarius	F	✓	✓			✓	Low	50,000
Camira	Blazer	F	✓	✓			✓	Low	50,000
Camira	Chateau	F	✓				✓	Low	30,000
Camira	Citadel	F	✓		✓		✓	Low	30,000
Camira	Craggan Flax	F	✓	✓	✓		✓	Medium	50,000
Camira	Deca	V	✓	✓	✓		✓	Medium	100,000
Camira	Era	F	✓	✓			✓	Low	100,000
Camira	Halcyon - Aspen	F	✓	✓	✓	✓	✓	Medium	50,000
Camira	Halcyon - Blossom	F	✓	✓	✓	✓	✓	Medium	50,000
Camira	Halcyon - Cedar	F	✓	✓	✓	✓	✓	Medium	80,000
Camira	Hi-Tech	F	✓				✓	Low	60,000
Camira	Honeycomb	F	✓	✓			✓	Low	40,000
Camira	Intervene (Plain or Texture)	F	✓	✓	✓	✓	✓	Medium	100,000
Camira	Kyoyo	F	✓	✓			✓	Low	200,000
Camira	Main Line Flax	F	✓	✓	✓		✓	Medium	50,000
Camira	Main Line Plus	F	✓	✓	✓		✓	Medium	50,000
Camira	Manhattan	F							
Camira	Manila	F	✓		✓	✓	✓	Medium	100,000
Camira	Nettle Collection	F	✓	✓	✓		✓	Medium	40,000
Camira	Patina	F	✓	✓	✓		✓	Medium	100,000
Camira	Phoenix	F	✓				✓	Low	100,000
Camira	Rivet	F	✓	✓			✓	Low	50,000
Camira	Sprint	F	✓				✓	Low	100,000
Camira	Sumi	F	✓	✓			✓	Low	200,000
Camira	Urban	F	✓		✓		✓	Medium	100,000
Camira	Vita	V	✓	✓	✓	✓	✓	Medium	100,000
Camira	X2	F	✓	✓	✓		✓	Medium	100,000
Camira	Xtreme	F	✓		✓		✓	Medium	100,000
Camira	Xtreme CS	F	✓				✓	Low	80,000
Camira	Yoredale	F	✓	✓			✓	Low	50,000
Chieftain	Just Colour	V	✓	✓	✓	✓	✓	Medium	500,000
Chieftain	Lionella	V	✓	✓	✓	✓	✓	Medium	500,000
Chieftain	Pasha	V	✓	✓	✓	✓	✓	Medium	500,000
Chieftain	Ravel	F	✓	✓	✓	✓		Medium	100,000
Chieftain	Trimcell Legend	V	✓	✓			✓	Low	40,000
Panaz	Advantage 7	V	✓	✓	✓	✓	✓		100,000
Panaz	Alba	F	✓	✓	✓	✓	✓	Medium	130,000
Panaz	Allure	F	✓	✓	✓		✓	Medium	70,000
Panaz	Antique	V	✓	✓	✓	✓	✓	Medium	100,000
Panaz	Aston	V	✓	✓	✓	✓	✓	Medium	750,000
Panaz	Brookland	V	✓	✓	✓	✓	✓	Medium	750,000
Panaz	Cadet Colours	V	✓	✓	✓	✓	✓	Medium	350,000
Panaz	Crackle Glaze	V	✓	✓	✓	✓	✓	Medium	90,000
Panaz	Darcy	F	✓	✓	✓	✓	✓	Medium	40,000
Panaz	Eve	F	✓	✓	✓	✓	✓	Medium	40,000
Panaz	Gridz	F	✓	✓	✓	✓	✓	Medium	40,000
Panaz	Harvard	F	✓	✓	✓		✓	Medium	80,000
Panaz	Highland	F	✓	✓	✓	✓	✓		70,000
Panaz	Lara	F	✓	✓	✓	✓	✓	Medium	100,000
Panaz	Lexington	F	✓	✓	✓		✓	Medium	100,000
Panaz	Linear	F	✓	✓	✓		✓	Medium	200,000
Panaz	Lush	F	✓	✓	✓		✓	Medium	90,000
Panaz	Marna	F	✓	✓	✓	✓	✓	Medium	75,000
Panaz	Microvelle	F	✓	✓	✓	✓	✓	Medium	60,000
Panaz	Montagu	F	✓	✓	✓		✓	Medium	50,000
Panaz	Morgan	V	✓	✓	✓		✓	Medium	200,000
Panaz	Myriad	F	✓	✓	✓		✓	Medium	45,000
Panaz	Patternista	F	✓	✓	✓		✓	Medium	
Panaz	Sheema	V	✓	✓	✓	✓	✓	Medium	90,000
Panaz	Ultimate Touch	V	✓	✓	✓	✓	✓	Medium	100,000

Fabric Groups

The following table lists the fabric ranges available from our standard upholstery suppliers.

We also supply seating finished in fabrics from other suppliers such as Gabriel, Kvadrat, Bridge of Weir.

Our range of leathers is sourced from Wildman & Bugby (www.wildmanbugby.com). Prices available on request.

- If fabrics in two or more different bands are used it will be priced in the highest band
- For any pattern matching, a 10% surcharge is applied.

Manufacturer	Group 0	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
Agua				Aries	Cashmir	Mystique		
				Juno	Fusion	The 7 Collection		
				Libra	Nova			
				Linetta	Ocular			
				Lunar	Taurus			
			Paint Pot					
Agua @ Work			Lavoro (Crib 1)	Cartella				
			Task	Kontor				
				Lavoro (Crib 5)				
				Stol				
Camira	Citadel	Advantage	Canopy	Aspect	Aquarius	24/7 Flax	Acrobat	Corrosion
		Era	Manhattan	Chateau	Blazer	24/7+	Armadillo	Nettle Collection
		Gravity	Xtreme	Main Line Plus	Honeycomb	Halcyon (Aspen, Blossom, Cedar)	Craggan Flax	Synergy Quilt (Channel, Chevron, Hourglass)
		Phoenix	X2	Manila	Kyoto	Hemp	Deca	
		Rivet	Vita	Patina	Main Line Flax	Hi-Tech	Individuo	
		Target		Sprint	Nexus	Intervene	Yoredale	
				Urban	Oceanic	Main Line Flax Stripe	Zap	
				Xtreme CS	Sumi	Regent		
					Synergy	Silk		
						Track		
	Chieftain Vinyl	Trimcell classic		Carino	Lionella	Contract	Luxe	
			Just Colour	Pasha	Healthcare & Heritage	Ravel		
			Just Patterns		Multistretch			
			Trimcell Legend					
Panaz	Panatech	Cadet Colours	Alba	Advantage 7	Allure	Enchant		
		Highland Plain	Aston	Altair	Crackle Glaze	Palladio		
		Marna	Brookland	Antique	Fever	Shapes		
			Eve	Calroust Collection	Lara	Legend		
			Haven	Darcy	Lexington	Merlin		
			Highland Print	Gridz	Naxos	Oasis		
			Hoxton Collection	Harvard	Sheema	Atmosphere		
			Lush Velvet	Highland Stretch	Shiraz	Boho Chic		
			Montagu	Linear		Contour		
			Myriad	Microvelle				
			Pixel	Morgan				
			Soft Touch	Portman				
			Ultimate Touch	Patternista				
			Vintage	Woolton				
Sunbury	Alba	Kariba	Bathurst & Hesketh	Apex Aquaclean	Chelsea	Bliss		
		Liberty	Brera	Belfast Aquaclean	Eno	Monaco		
		Princeton	Eames	Cabot	Hampstead	Tenerani		
		Rancho	Farringdon	Colorama Collection	Lux	Utopia		
			Faux 2	Darwin Aquaclean	Lalique	Varenne		
			Kepler	Fairfield	Shoreditch			
			Latimer	Islington Metallic	Zenn			
			Madison Velvet	Kiko Aquaclean				
			Stanford	Lana Aquaclean				
			Torro	Nappa Aquaclean				