





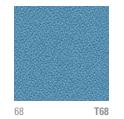


FABRIC "T"



T - 100% POLYESTER® NON METALLIC DYESTUFFS

















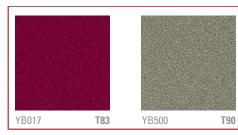














MENTIONED FINISHES WILL BE REMOVE FROM OUR PRICE LIST ONCE THEY BE OUT OF STOCK.

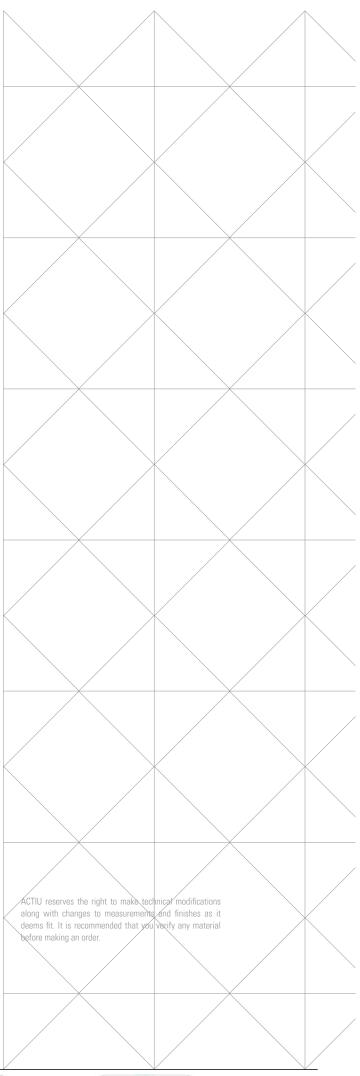
camira

web: Phoenix by Camira



TECHNICAL SPECIFICATIONS GROUP "T"

Material	Polyester®	100%
Weight	lin. metre aprox. grams	285
Width	cm	140
Abrasion resistance	rubs - EN ISO 12947-2 (Martindale)	100.000
Colour fastness to light	scale 1-8, max. 8 - EN ISO 105 - B02	6
Colour fastness to rubbing	scale 1-5, max. 5 - EN ISO 105X12 (wet/dry)	4/4
Cleaning	Vacuum regularly. Wipe with a damp cloth using soap and	
	water or use proprietary upholstery shampoo. For deeper	
	cleaning use steam, bleach, alcohol or professionally dry	
	clean. Can be washed at 60°C. Full details can be found	
	in our cleaning and disinfection guide.	
Flammability	EN 1021 - 1 (cigarette)	
	EN 1021 - 2 (match)	
	BS 7176 Low Hazard	
	Will also pass other flammability standards.	
	Flame retardant performance is dependent upon the foam	
	used and fireproof treatment.	
Environment	Certified to OEKO-TEX® Standard 100	
	Non metallic dyestuffs	
Subject to changes and colou	ır diferences	











2







FABRIC "U"

87% COATING: PVC 5% TEXTILE: CO 8% TEXTILE: PES





























web: Laguna by Monteiro Fabrics



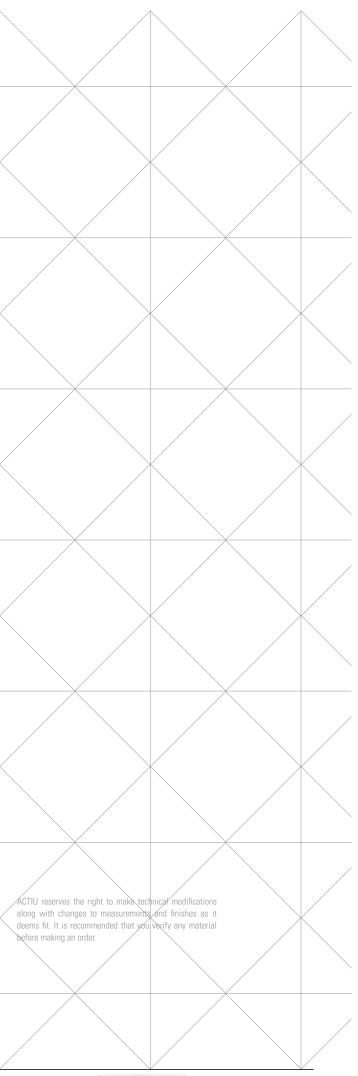




TECHNICAL SPECIFICATIONS FABRIC "U"

Material	Coating: PVC	87%
	Textile: CO	5%
	Textile: PES	8%
Weight	g/m² - DIN 53352	660
Width	cm	137 - 140
Thickness	mm	0,90 - 1,10
Abrasion resistanceCleaning	ISO 5470-2 (Martindale cycles)	100.000
Flammability	Rub gently with damp cloth or sponge. Do not use multi-purpose products	
	EN1021 1&2	
	FMVSS302	
	UNI 9175 1.IM,	
	NF P 92-507 - M2	
Antibacterial / antifungal	Reg. N 118: Annex 6,7	

Subject to changes and colour diferences





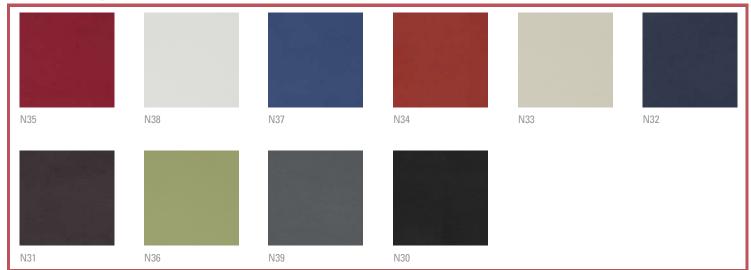




FABRIC "N"

86% COATING: PVC 14% TEXTILE: CO/PES



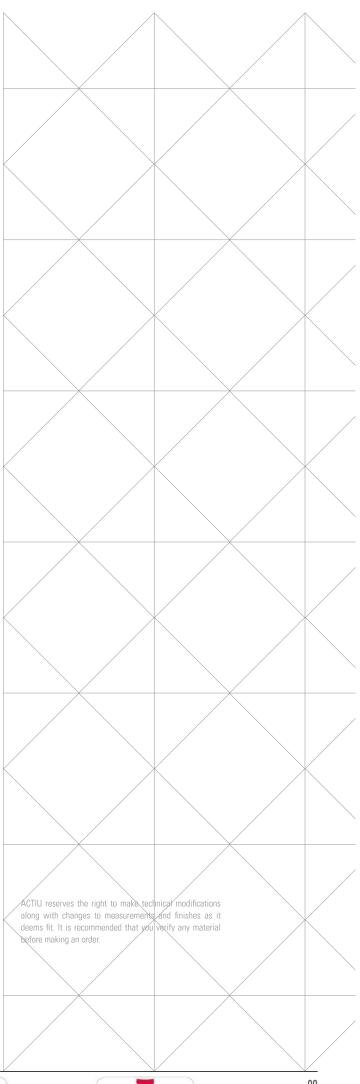






TECHNICAL SPECIFICATIONS FABRIC "N"

Material	Coating: PVC	86%
	Textile: CO/PES	14%
Weight	g/m² - DIN 53352	630
Width	cm	140
Thickness	mm	0,95 - 1,15
Abrasion resistance	BS 5690 (Martindale)	≤100.000
Colour fastness to light	scale 1-8, max. 8 - DIN 75202	6-7
Colour fastness to rubbing	scale 1-5, max. 5 (wet/dry) - DIN 54021	4-5
Cleaning	Rub gently with damp cloth or sponge. Do not use multi-purpose products	
Flammability	EN1021 1&2	
Subject to changes and colou	ır diferences	

















FEATURES Technical Profile

VALENCIA - FABRIC "V"

VINYL / URETHANE TOPCOAT























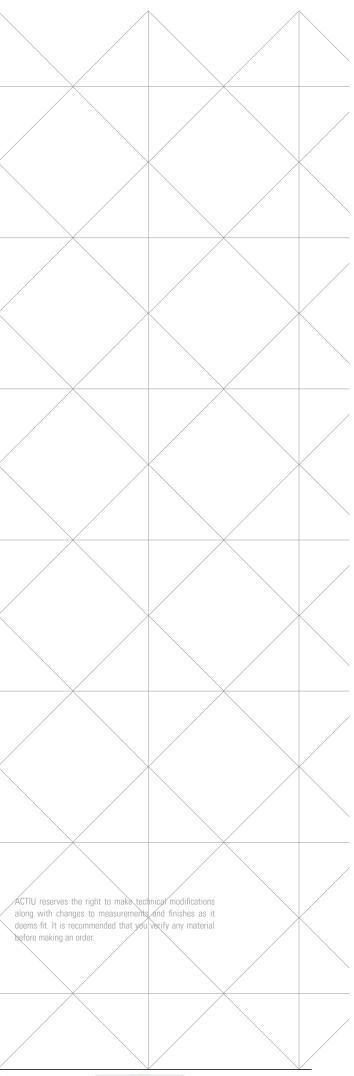
web: Valencia™ by Spradling





TECHNICAL SPECIFICATIONS GROUP V - VALENCIA

Material	Vinyl / Urethan	e Topcoat	100%
Soporte	Hi-Loft²*	Specialty knitted textile manufactured v polyester yarns aimed at creating a back strength, and unusual softness	
Finishes and treatments	PERMABLOK3 ABSOCIO VERTI ROTICION	PERMABLOK3®. Vinyl protective coatin to create a effective barrier for germs, a stains. Cold Crack -23°C Anti-stain Finish Sulfide Stain Resistant Mildew resistant backing and face Anti-static Finish UV-Resistance XENOTEST DIN 54004/EN 71-3 Safety of Toys (Migration of cer	ibrasions and
Weight	lin. metre aprox	k. grams	650
Width	cm		137
Abrasion resistance	rubs - EN ISO 12	2947:1999-2 (Martindale)	300.000
Flame Retardancy	rubs - EN ISO 12947:1999-2 (Martindale) EU: EN 1021 Part 1 & 2 ES: UNE 23.727-90 1R/M.2 FR: NF P 92-503/M2 DE: DIN 4102 B2 IT: UNI 9175 (1987) / UNI 9175/FA1 (1994) Classe 1.IM (UNO I EMME) AT: ÖNORM B 3825, Gruppe 1 - Schwerbrennbares Verhalten AT: ÖNORM A 3800 Teil 1, Qualmbildungsklasse Q1 - schwachqualmend IMO FTP 2010 Code MSC.307 (88) Part 8.31 & 3.2 US: FMVSS 302 US: FAR 25/853 (MED) Marine Equipment Directive (in its current valid version) ECE R118.02 (replaces Directive 95/28/CE) Annexes 6, 7 & 8 EN 71-2-2006-A1:2007 - Safety of Toys - Parte 2: Flammability Will also pass other flammability standards. Flame retardant performance is dependent upon the foam used and fireproof treatment.		









FELICITY - FABRIC "D"

CLASSE UNO

100% RECYCLED POLYESTER / FLAME RETARDANT





















Gabriel[°]

web: Felicity by Gabriel





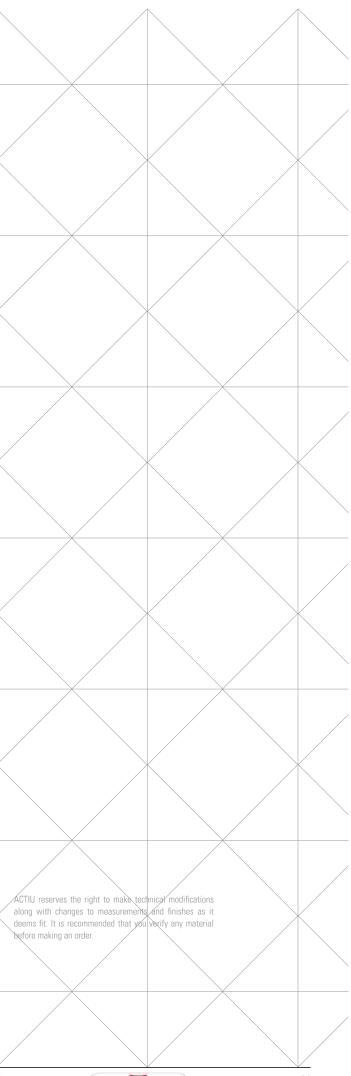


TECHNICAL SPECIFICATIONS GROUP D - FELICITY

Material	100% post-consumer recycled polyester		100%
Weight	lin. metre aprox. grams		430
Width	cm	cm	
Abrasion resistance	rubs - EN ISO 12947-2 (Mart double rubs wyzenbeek (A: duty upholstery)		90.000
Piling	scale 1-5, max. 5 - EN ISO 12	945-2	5
Colour fastness to light	scale 1-8, max. 8 - EN ISO 10)5 - B02	5-7
Colour fastness to rubbing	scale 1-5, max. 5 - EN ISO 10	5X12 (wet/dry)	4-5/4-5
Cleaning	Wash or dry cleaning P (W) Felicity is made of polyeste with special requirements: ***********************************	r which is a material suited for	environments
US ACT	ASTM D4157-07 Wyz abrasi ASTM D3511 Pilling AATCC 16 Light fastness AATCC 8 o 116 Wet/dry croc CA TB 117-2013		PASS PASS PASS PASS PASS
Flammability	BS EN 1021 182 Cigarette and Match CA TB 117-2013 Will also pass other flammability standards. Contain no flame retardant chemical. Flame retardant performance is dependent upon the foam used and fireproof treatment.		
Certificates	Abrasion resistance Breaking force Colour fastness to rubbing Pilling Seam slippage Environment	- BS EN ISO 12947-2/14465 - ASTM D5034 Breaking forc - BS EN ISO 105-X12 - BS EN ISO 12945-2 - BS EN ISO 13936-2 - ASTM D4034 Yarn slippage a - Oeko-Tex - EU Ecolabel - Bronce Cradle to Cradle	

In case a white or light colour fabric has been chosen, some clothing items (especially, but not only, dark fabrics and jeans) could transfer their colour to the coated fabrics. This happens more with dampness and higher temperatures and is irreversible. ACTIU is not responsible for any damages suffered by the Client due to this reason.

HIRI CO CENTRAL COM









Subject to changes and colour diferences



4







STEP FABRIC "M"

Charlette a Middle (M1) (B1) (CLASSE UNO

100% TREVIRA CS / FLAME RETARDANT





















Gabriel°

web: Step by Gabriel

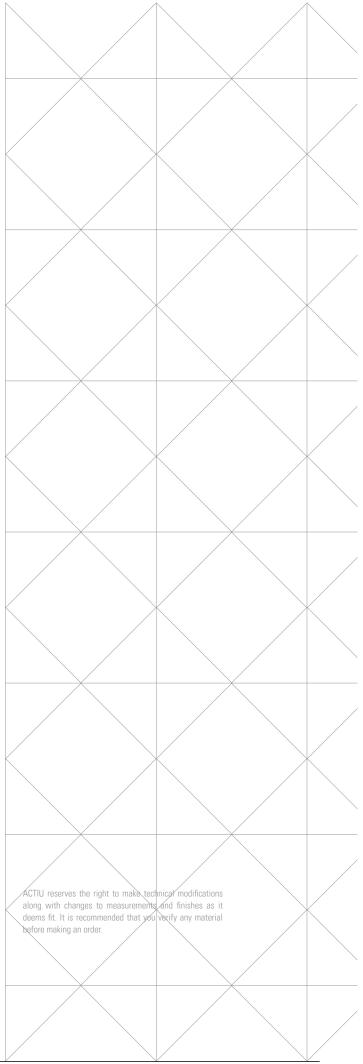


TECHNICAL SPECIFICATIONS STEP GROUP "M"

Material	Trevira CS	100%
Weight	lin. metre aprox. grams	470
Width	cm	140
Abrasion resistance	rubs - EN ISO 12947-2 (Martindale)	100.000
Pilling	escale 1-5, max. 5 - EN ISO 12945-2	4-5
Colour fastness to light	escale 1-8, max. 8 - EN ISO 105 - B02	5-7
Colour fastness to rubbing	escale 1-5, max. 5 - EN ISO 105X12 (wet/dry)	4-5
Cleaning	₩X⊠® Shrinkage: max 3,0%	
	₩ 🗷 🗷 🕑 🖾 Shrinkage: max 5,0%	
US ACT	AATCC 16 Light fastness	Pass
	ASTM D3511 Pilling	Pass
	ASTM D4157-07 Wyz abrasion (heavy duty)	Pass
	CA TB 117-2013	Pass
	AATCC 8 or 116 Wet/dry crocking	Pass
Flammability	IMO MSC 307(88) Annex 1 part 8 MED Certificate IMO DIN 4102 - B1 NFP 92-503/504/505 M1 BS EN 1021 182 Cigarette and Match BS EN 1021-1 Cigarette BS 5852 Part 1 0,1 Cigarette & match BS 5852 Crib 5 ÖNORM A3800-B1-B3825-01 UK FAR/JAR 25.853 (a) (i) (ii) BS 7176 Medium hazard AM 18 - NF D 60-013-(only for fabric) CA TB 117-2013 Class Uno UNI 9175 Class 1 I EMME DIN EN 13501-1 B-s1,d0 Will also pass other flammability standards. Flame retardant performance is dependent upon the foam used.	

Subject to changes and colour diferences











MELANGE FABRIC "M"

CLASSE UNO

100% TREVIRA CS / FLAME RETARDANT



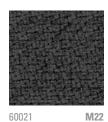


















Gabriel°

web: Step Melange by Gabriel





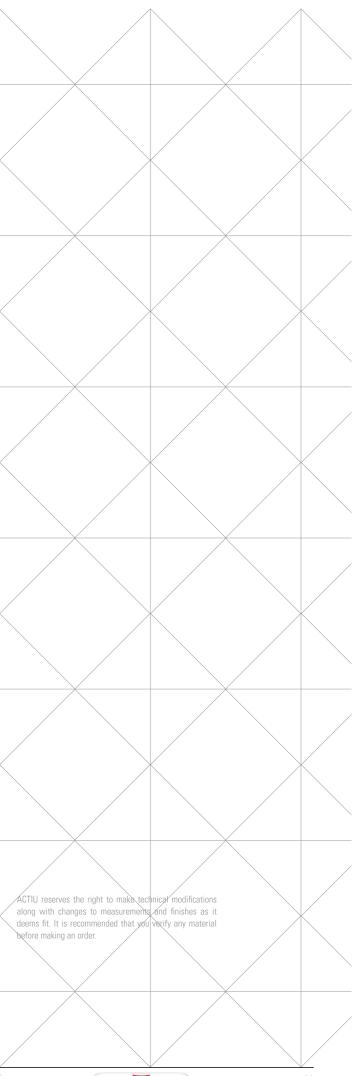


TECHNICAL SPECIFICATIONS STEP MELANGE GROUP "M"

Material	Trevira CS	100%
Weight	lin. metre aprox. grams	470
Width	cm	140
Abrasion resistance	rubs - EN ISO 12947-2 (Martindale)	100.000
Pilling	escale 1-5, max. 5 - EN ISO 12945-2	4-5
Colour fastness to light	escale 1-8, max. 8 - EN ISO 105 - B02	5-7
Colour fastness to rubbing	escale 1-5, max. 5 - EN ISO 105X12 (wet/dry)	4-5
Cleaning	₩X⊠® Shrinkage: max 3,0%	
	₩ 🗷 🖻 🖾 Shrinkage: max 5,0%	
US ACT	AATCC 16 Light fastness	Pass
	ASTM D3511 Pilling	Pass
	ASTM D4157-07 Wyz abrasion (heavy duty)	Pass
	CA TB 117-2013	Pass
	AATCC 8 or 116 Wet/dry crocking	Pass
Flammability	IMO MSC 307(88) Annex 1 part 8 MED Certificate IMO DIN 4102 - B1 NFP 92-503/504/505 M1 BS EN 1021 1&2 Cigarette and Match BS EN 1021-1 Cigarette BS 5852 Part 1 0,1 Cigarette & match BS 5852 Part 1 0,1 Cigarette & match BS 5852 Crib 5 ÖNORM A3800-B1-B3825-01 UK FAR/JAR 25.853 (a) (i) (ii) BS 7176 Medium hazard AM 18 - NF D 60-013-(only for fabric) CA TB 117-2013 Class Uno UNI 9175 Class 1 I EMME DIN EN 13501-1 B-s1,d0 Will also pass other flammability standards. Flame retardant performance is dependent upon the foam used.	

Subject to changes and colour diferences



















HARLEQUIN FABRIC "H"

100% POLYESTER®





60999

Gabriel°

web: Harlequin by Gabriel



MENTIONED FINISHES WILL BE REMOVE FROM OUR PRICE LIST ONCE THEY BE OUT OF STOCK.

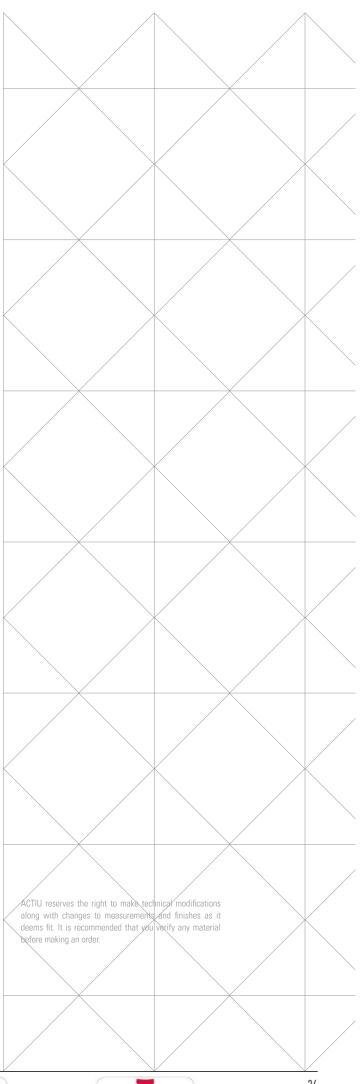




TECHNICAL SPECIFICATIONS HARLEQUIN GROUP "H"

Material	Polyester	100%
Weight	lin. metre aprox. grams	510
Width	cm	160
Abrasion resistance	rubs - BS EN ISO 12947-2 (Martindale)	100.000
Pilling	BS EN ISO 12945-2	5
Colour fastness to light	scale 1-8, max. 8 - BS EN ISO 105 - B02	5-7
Colour fastness to rubbing	scale 1-5, max. 5 - EN ISO 105X12 (wet/dry)	4-5
US ACT	AATCC 16 Light fastness	Pass
	ASTM D3511 Pilling	Pass
	ASTM D4157-07 Wyz abrasion (heavy duty)	Pass
	CA TB 117-2013	Pass
	AATCC 8 or 116 Wet/dry crocking	Pass
Cleaning		
Flammability	BS 5852 Part 1 0,1 Cigarette & match	
	BS EN 1021 1&2 Cigarette and Match	
	CA TB 117-2013	
	Will also pass other flammability standards. Flame	
	retardant performance is dependent upon the foam	
	used.	
	Contains no flame retardant chemicals.	

Subject to changes and colour diferences





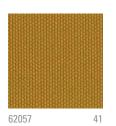




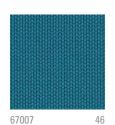
FABRIC MESH "SPIN" - FABRIC "Q"

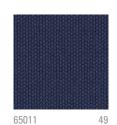
100% TREVIRA CS

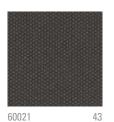


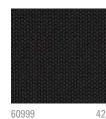














60004 44

Gabriel°

web: Spin by Gabriel



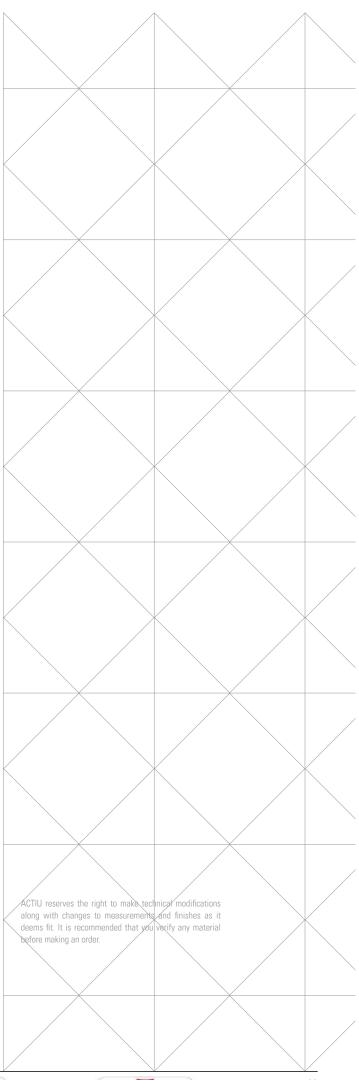




TECHNICAL SPECIFICATIONS - SPIN

Subject to changes and colour diferences

Material	Trevira CS	100%
Weight	lin. metre aprox. grams	430
Width	cm	140
Abrasion resistance	rubs - EN ISO 12947-2 (Martindale) double rubs wyzenbeek (ASTM D4157-07) (heavy duty upholstery)	90.000
Piling	scale 1-5, max. 5 - EN ISO 12945-2	5
Colour fastness to light	scale 1-8, max. 8 - EN ISO 105 - B02	5-7
Colour fastness to rubbing	scale 1-5, max. 5 - EN ISO 105X12 (wet/dry)	4-5/4-5
Cleaning	Wash or dry cleaning	
	shrinkage máx. 2,5%.	
Flammability	BS EN 1021 1&2 Cigarette and Match BS 5852 0&1 BS 5852 Crib 5 CA TB 117-2013 DIN 4102 B1 NF P 92-503 M1 UNI 8456 UNI 9174 Will also pass other flammability standards. Flame retardant performance is dependent upon the foa fireproof treatment.	m used and

















FEATURES Technical Profile

SYNERGY - FABRIC "A"

95% VIRGIN WOOL, 5% POLYAMIDE FIRE RETARDANT





















camira

web: Synergy by Camira







TECHNICAL SPECIFICATIONS GROUP A - SYNERGY

Material	Virgin Wool		95%
	Polyamide		5%
Weight	lin. metre aprox. gra	ms	560
Width	cm		140
Abrasion resistance	rubs - EN ISO 12947-	2 (Martindale)	≥ 100.000
Colour fastness to light	scale 1-8, max. 8 - EN	I ISO 105 - B02	5
Colour fastness to rubbing	scale 1-5, max. 5 - EN	ISO 105X12 (wet/dry)	4/4
Cleaning	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.		
Flammability	cloth. BS EN 1021 1&2 Cigarette and Match BS 7176 Low Hazard NF D 60-013 ÖNORM B 3825 & A 3800-1 (58 kg/m3 CMHR Foam) UNI 9175 Classe 1 IM EN 13501 Adhered Class D, sl, d0 EN 13501 Un-adhered Class E, s2, d0 Optional: Please specify when ordering: BS 5852 Ignition Source 5 when FR treated BS 7176 Medium Hazard when FR treated EN 13501 Adhered Class B, sl, d0 when FR treated EN 13501 Un-adhered Class D, s2, d0 when FR treated EN 13501 Un-adhered Class D, s2, d0 when FR treated Note: Flammability performance is dependent on components used. Will also pass other flammability standards.		
Certificates	Environment	- Certified to the EU Ecolal	be
Subject to changes and colour	diferences		



