

PERFORMANCE FABRIC

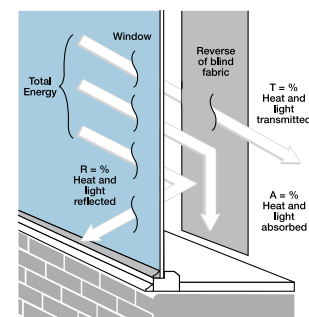
PRINT DESIGN COLLECTION

Shading in hospitality, education and healthcare doesn't need to be just plain!
These flame retardant print fabrics are great in niche commercial sectors.



LOUVOLITE

FR Fabric Prints	Vertical	Roller	Panel	Weight (g/m ²)	Max Width (cm)	BO	Ultra-Fresh*	Greenshield	Coronasafe	Solar			Optical			UV (%)	SC	CF	DIM out	G Value				G TOT
										T _s	R _s	A _s	T _o	R _o	A _o					SG	DG	TG	DG LE	
ABC Characters		•	•	447	210	•				0	81	19	0	91	9	100	0.22	5+	5	0.24	0.28	0.30	0.30	0.05
Birdsong Daybreak		•	•	270	205		•	•	•	14	73	13	11	78	11	100	0.29	5+	3	0.31	0.33	0.33	0.33	0.17
Como Alba		•	•	272	205		•	•	•	8	77	15	6	80	14	100	0.26	4	3	0.27	0.31	0.32	0.32	0.12
Como Lago		•	•	272	205		•	•	•	10	79	11	6	87	7	100	0.24	5	3	0.26	0.30	0.31	0.31	0.13
Como Odra		•	•	272	205		•	•	•	10	79	11	6	87	7	100	0.24	5+	3	0.26	0.30	0.31	0.31	0.13
Cotton Flower Blush		•	•	263	205		•	•	•	15	77	8	13	81	6	100	0.26	5+	3	0.28	0.31	0.32	0.32	0.17
Cotton Flower Mineral		•	•	263	205		•	•	•	15	78	7	13	83	4	100	0.25	5+	3	0.28	0.31	0.31	0.32	0.17
Cotton Flower Ochre		•	•	263	205		•	•	•	14	78	8	11	85	4	100	0.25	5	3	0.28	0.31	0.31	0.32	0.13
Dinosaurs Prehistoric		•	•	452	205		•	•		0	75	25	0	84	16	100	0.28	5+	5	0.27	0.31	0.32	0.32	0.06
Night Safari Gold		•		449	205		•	•	•	0	33	67	0	32	68	100	0.68	4	5	0.52	0.52	0.44	0.46	0.17
Planetarium Cosmos		•	•	452	205		•	•		0	75	25	0	84	16	100	0.28	5+	5	0.27	0.31	0.32	0.32	0.06
Polygon Sorbet		•	•	452	205		•	•		0	75	25	0	84	16	100	0.28	5+	5	0.27	0.31	0.32	0.32	0.06
Polygon Tangerine		•	•	452	205		•	•		0	75	25	0	84	16	100	0.28	5+	5	0.27	0.31	0.32	0.32	0.06
Swedish Birch Silver		•	•	263	205		•	•	•	14	77	9	11	84	5	100	0.26	5+	3	0.28	0.31	0.32	0.32	0.16
Times Tables Multi		•	•	447	210		•	•		0	81	19	0	91	9	100	0.22	5+	5	0.24	0.28	0.30	0.30	0.05
Wild Thing Safari		•	•	447	210		•	•		0	81	19	0	91	9	100	0.22	5+	5	0.24	0.28	0.30	0.30	0.05



FR: Flame Retardant
BO: Blockout Fabric
MR - Moisture Resistant: Suitable for high moisture environments.

A fabric treated with Ultra-Fresh* protects against the growth of odour causing bacteria and fungi, preserving fabric freshness.
*Ultra-Fresh® is a registered trademark of Microban Products Company.

Fabrics treated with Louvolite Coronasafe* help protect against coronavirus. On contact, Coronasafe eliminates 99% of coronavirus from the fabric's surface within an hour.

UV %: The % of UV light blocked by the fabric.
SC - Shading co-efficient: The solar heat gain with the blind at the window divided by the solar heat gain with no blind at the window. The lower the shading co-efficient the higher the efficiency of the fabric.

Solar gain: The amount of heat increase resulting from solar energy entering a room. It is the total of three separate parts - the amount of energy transmitted directly into the room, the energy which is absorbed by the blind and the proportion of energy which is absorbed by the window.

CF - Colour Fastness: Fabrics are tested in accordance with BS EN ISO 105. 1: lowest, 6: highest
DIM out: 1: low light filtering, 4: high light filtering, 5: blackout
G Value: Amount of heat transmitted through glazing

Fabrics featuring the Greenshield mark have been tested to confirm no harmful VOC's or hazardous substances will be released to the environment in quantities that are recognised as potentially dangerous to occupants of dwellings or buildings.

T: % of heat and light transmitted through the blind.
R: % of heat and light reflected by the blind.
A: % of heat and light absorbed by the blind.

SG: Single glazed. DG: Double glazed. TG: Triple glazed. DG LE: Double glazed low emissivity
G TOT: When the G-value (a measure of total solar energy that passes through the glazing system and the blind fabric) of the glazing is combined with the value of the shading.

View all 42 flame retardant prints or download the pdf card from www.louvolitecommercial.com



HERONS LUPIN | view online



WILLOW BIRCH WHITE | view online

LOUVOLITE

CREATE A BESPOKE DESIGN

With a fantastic digital printing facility on site and in-house print designers, Louvolite are able to create bespoke window blind fabric* designs for your commercial project.

Offering a selection of performance base cloths in screen, light filtering or blackout and up to 3m wide, Louvolite can create a printed fabric that best suits your project.

Get in touch with your local Louvolite blind supplier or email Louvolite to find out more.

*Minimum order of 60m



Como Odra



Como Alba



Como Lago



Bird Song Daybreak



Cotton Flower Ochre



Cotton Flower Blush



Cotton Flower Mineral



Swedish Birch Silver



Polygon Sorbet



Polygon Tangerine



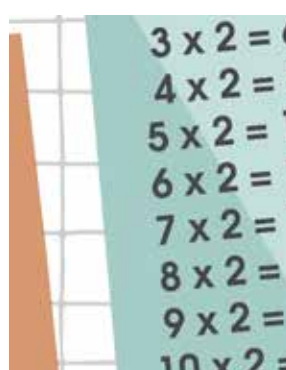
Wild Thing Safari



Night Safari Gold



ABC Characters



Times Tables Multi



Planetarium Cosmos



Dinosaurs Prehistoric

THERE'S MORE!

With 42 flame retardant prints, there is great selection of botanicals, animal motifs (not just for kids) and modern patterns.

All our designs can be printed 3m wide as light filtering or blackout upon request.*

View the full range card on www.louvolitecommercial.com



PLANETARIUM COSMOS



NIGHT SAFARI GOLD