



Sweetwater

FR screen fabric made from 100% recycled plastic 2600mm | 89mm

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FR screen fabric made from recycled plastic

Sweetwater can contribute to credits in green and sustainable building programs such as BREEAM, LEED, & DGNB, and is *Cradle to Cradle Bronze certified*.

Made from 100% recycled PET, its filament contains plastics collected at the bottom of the sea, and is composed of materials that do not contain restricted substances or Substances of Very High Concern (SVHC) listed by European Union regulation REACH.



Certified fire retardancy



Suitable for vertical blinds



3% screen fabric



Made from 100% recycled PET

	Sweetwater				
Product	Roller & Vertical				
Composition	100% Recycled PET				
Roller - roll width	2600mm				
Roller - roll length	ca. 37m				
Vertical - roll width	89mm				
Vertical - roll length	ca. 100m				
Weight	177g/m²				
Thickness	0.32mm				
FR Classifications	DIN 4102, CLASS B1 NF P 92 503, CLASS M1 EN 13501-1 NFPA 701				
Colour Fastness (ISO 105 - B02)	Grade 6				
Cleaning	Damp cloth				
Recommended cut method	Cold Cut, Ultrasonic				
Oeko-Tex Standard 100	Yes				
Suitable for moist conditions	Yes				

Technical Specifications										
	Thermal						Visual			
				GTOT INT GLAZING C GTOT INT GLAZING D						
Colour	Ts %	RS %	As %	GTOT	CLASS	GTOT	CLASS	Tv %	Rv %	Av %
Avenida Grey	28	49	23	0.41	1	0.27	2	23	53	24
Calle Grey	13	27	60	0.48	1	0.29	2	9	28	63
Kaina Blue	13	26	61	0.48	1	0.29	2	8	25	67
Pebble	19	30	51	0.47	1	0.28	2	14	32	54
Plaza Grey	22	41	37	0.44	1	0.27	2	18	46	36
Rambla Grey	9	11	80	0.53	0	0.3	2	7	12	81
White	32	57	11	0.39	1	0.26	2	28	66	6

Ts = Solar Transmittance	Rs = Solar Reflectance	As = Solar Absorbance	Tv = Visual Transmittance	Rv = Visual Reflectance	Av = Visual Absorbance
Gtot = Total solar energy reflectance		Glazing C = Double glazing as described in EN 14501:2021		Glazing D = Solar control glazing as described in EN 14501:2021	

