

**Mediatex®**  
**GREY BACK UPCYCLING FR**

2086



<b>Fabric</b>	13-2086-13021		
<b>Basic material</b>	100 % polyester recycled	<b>Flame-retardant</b>	yes
<b>Finishing</b>	polymer coating, both-sided		
<b>Use</b>	Indoor: blackout, roll-up, display, banner, frontlit, trade show graphic		

**Technical data**

<b>Width</b>	95 - 310 cm (37,4 - 122 inch)		(DIN EN ISO 2286-1)
<b>Weight</b>	approx. 310 g/m <sup>2</sup>		(DIN EN ISO 2286-2)
<b>Thickness</b>	approx. 0,32 mm		(DIN EN ISO 2286-3)
<b>Tensile strength</b>	Warp	≥ 120 daN/5cm	(DIN EN ISO 13934-1)
	Weft	≥ 70 daN/5cm	
<b>Tear strength</b>	Warp	≥ 25 N	(DIN EN ISO 13937-2)
	Weft	≥ 25 N	
<b>Stretch behaviour</b>	Warp, Weft		(at 5 kg tensile strength)
	Warp, Weft		(at 20 kg tensile strength)
<b>Light fastness</b>	Rating	≥ 5	(DIN ISO 105-B02)
<b>Dimensional change</b> (moisture)	Warp	< 1 %	(DIN 53892 B2)
	Weft	< 1 %	
<b>Heat shrinkage</b> (dry heat)	Warp	< 1 %	(110 °C, 2 min)
	Weft	< 1 %	
<b>Visible light transmittance</b>	0 %		(EN 410)
<b>Degree of whiteness</b>	120 ± 10		(acc. to Berger)
<b>Flame retardancy</b>	B-s2, d0		EN 13501-1
	passed		NFPA 701 Test #1
<b>Print side</b>	inside	at width 310 cm (122 inch)	
	outside	at width 103 - 152 cm (40,6 - 59,8 inch)	
<b>Type of ink</b>	Latex, solvent, UV-curable		
<b>Processing instructions</b>	can be cut with cold knife; UV-curable inks can continue hardening, which may cause curling. Processing in longitudinal direction is recommended		
<b>Roll length</b>	50 m	at width >152 cm - 310 cm (122 inch)	
	30 m	at width 95 - 152 cm (37,4 - 59,8 inch)	

