



# RECLAIM SHIELD PRO

12 OZ & 15 OZ



**Existence® Reclaim Shield Pro** is a GRS certified fabric made from recycled polyester & cotton fibres. It has superior waterproofing and water repellent properties than the Reclaim Shield as there is a clear coat in addition to the water repellency treatment which is achieved with padding PFC free hydrophobic chemicals. The coating also helps the fabric in dimensional stability and shrinkage control. The fabric is suitable for applications like bags, garments and home furnishings.

## TECHNICAL SPECIFICATIONS

TEST	12 OZ	15 OZ	UOM	TEST METHOD
<b>FABRIC PROPERTIES</b>				
Fiber Content	PC - 65/35%	PC - 65/35%		
Weight (±5%)	400	510	g/m <sup>2</sup>	ISO 3801
<b>TENSILE STRENGTH</b>				
Warp / Weft	1000 / 600	1400 / 1000	Newton	ISO 13934-1
<b>TEAR STRENGTH</b>				
Warp / Weft	35 / 30	40 / 30	Newton	ISO 13937-2
<b>RESISTANCE TO ABRASION</b>				
Martindale Test	30,000	30,000	No of Rub Cycle	ASTM D 4966
WYZENBEEK Test	5000	5000	No of Rub/Grade	ASTM D 4157-7
<b>PILLING TEST</b>				
Random Tumble Pilling	3+	3+	Grade	ASTM S3512
<b>COLOR FASTNESS TO RUBBING TEST</b>				
Dry / Wet	4+ / 3+	4+ / 4+	Grey Scale Rating	ISO 105-X12
<b>COLOR FASTNESS TO WASHING</b>				
Washing Fastness with cotton adjustment fabric	4+	4+	Grey Scale Rating	ISO 105-C06
<b>COLOR FASTNESS TO PERSPIRATION</b>				
Acidic Medium	4+	3+	Grey Scale Rating	AATCC 15-2002
Alkaline Medium	3+	3+		
<b>COLOR FASTNESS TO LIGHT</b>				
Light Fastness	7+	7+	Grey Scale Rating	ISO 105-B02:2013, 48 Hrs
<b>WATERPROOF TEST</b>				
Spray Rating	≥80	≥80	%	ISO 4920
<b>SHRINKAGE</b>				
Warp / Weft	2.5 / 2	2.5 / 2	%	ISO 7771
<b>ANTIFUNGUS TEST</b>				
Soil Burial	≤10	≤10	%	ISO 11721-1:2001

## PACKING DETAILS

<b>WIDTH</b> 58 INCH   147 CM	<b>SELVEDGE FRINGE</b>	<b>ROLL LENGTH (Approx.)</b> 54 YARDS   50 METERS
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## COLORS

