



# XP1244 HEAVY TWILL

## COMPOSITION

100% polyester

## FABRIC PROPERTIES

Number of ends (warp)	.	34	DR/CM
Number of picks (weft)	.	42	DR/CM
Usable width	.	155.0	CM
Full width	Full width	155.0	CM
Weight with a deviation of 4%	EN 12127 meth 5	241	G/M <sup>2</sup>

## PROPERTIES

Tensile strength warp	ISO13934-1 2013	1300	N
Tensile strength weft	ISO13934-1 2013	1800	N
Tear resistance Elmendorf warp	ISO13937-1 2000	100	N
Tear resistance Elmendorf weft	ISO13937-1 2000	130	N
Tear strength (3 legs) warp	ISO4674 1A 2003	120	N
Tear strength (3 legs) weft	ISO4674 1A 2003	240	N
Air permeability 100Pa	ISO9237-2 1995	<90	L/M <sup>2</sup> .S
Shrinkage oven 1 min - 190°C -warp	Shri oven 1 min	-2,50	%
Shrinkage oven 1 min - 190°C -weft	Shri oven 1 min	-2,50	%
Flame retardant - ISO 15025 - time	ISO 15025	<1	SEC
Flame retardant - ISO 15025 - height	ISO 15025	<100	MM

## COLOURFASTS

		Light	Middle	Dark	Change
Colourfastness to light	ISO105B02 2014	6			

## CERTIFICATES

Certificate M1	M1	M1
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## REMARKS

For direct printing with sublimation ink  
 For direct printing with disperse ink  
 For direct printing with UV and latex ink

The values on this sheet are solely indicative and are in no way binding for Xpres