

# P.O.LA Flex 510g

Laminated Backlit

Digital Printing Materials By

**PEOPLE**  
OUTDOOR

Item	Unit	Value	Test Method
<b>Base Fabric</b>	Denier	500DX500D	(High tenacity yarn) 100%PES
<b>Construction</b>	Weaving/inch	18x12	/
<b>Weight of fabric</b>	Gsm/m2	83±5	DIN53352 BS3424 Method5B
<b>Weight of PVC</b>	Gsm/m2	427±15	DIN53352 BS3424 Method5B
<b>Total weight</b>	Gsm/m2	510±20	DIN53352 BS3424 Method5A
<b>Thickness</b>	mm	0.38±0.02	DIN EN ISO 2286-3
<b>Width</b>	cm	Up to 500	/
<b>Tensile Strength</b>	N/5cm	Warp	950
		Weft	875
<b>Tearing Strength</b>	N	Warp	135
		Weft	120
<b>Adhesion</b>	N/5CM	60	DIN53357 BS3425 Method9B
<b>Temperature Resistance</b>	°C	-20~70	DIN53357 BS3425 Method10
<b>Lacquering</b>	No		
<b>Flammability</b>	We can reach: B1, B2, NFPA701, DIN75200, etc.		
<b>LOW CADMIUM &amp; HEAVYMETALS</b>	We can reach: EN71-3		

## Compatible With

UV, Solvent, ECO Solvent, Latex

Printers



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