

Technical Data Sheet				TOTAL UNION LIMITED	
Item: LAMINATED FRONTLIT 450GR.					
Properties		Test Method	Units		
Base Cloth	Yarn		Yarn		
	Denier	DIN EN ISO2060	Dtex	300x500	
	Yarn construction warp-wef (Density (sq.inch))	DIN60001	N°/inch	18x12	
Weight	Weight of base fabric	DIN53352 BS3424 method5B	gr/sqm	55	
	Weight of PVC	DIN53352 BS3424 method5B	gr/sqm	395	
	Total Weight	DIN53352 BS3424 method5A	gr/sqm	450	
Tensile Strenght	Warp	DIN53354 BS3424 method6A	N/5cm	650	
	Weft	DIN53354 BS3424 method6A	N/5cm	450	
Tear Strenght	Warp	DIN53356 BS3424 method 7A	N	65	
	Weft	DIN53356 BS3424 method 7A	N	45	
Elongation Strenght	Warp		%		
	Weft		%		
Strenght	Cold resistance	DIN 53372 BS3424 method10	°C	-20	
	Heat resistance	DIN 53372 BS3424 method10	°C	70	
	Fire retarment. FR		Code		
	Lightfastness. UV		Value		
	Solvent Resistance		Resistant		
	Bending Resistance		N°		
	Water Resistance		Water proof		
	Seam Strenght	DIN53357 BS3425 method9B	N/cm	60	
Others	Dimensional Stability				
	Thickness				
	Max Width				