

Technical Data Sheet			AIBURAL	
ST01 COATED FRONTLIT 1000x1000 20x20 510g				
Properties		Test Method	Units	
Base Cloth	Yarn	DIN (60001)	Yarn	
	Denier	(53830)	Dtex	1000x1000
	Yarn construction warp-wef (Density (sq.inch))	(53853)	N°/inch	20x20
Weight	Weight of base fabric	(53854)	gr/sqm	158
	Weight of PVC	(53352)	gr/sqm	352
	Total Weight	(53352)	gr/sqm	510
Tensile Strenght	Warp	(53354)	N/5cm	2100
	Weft	(53354)	N/5cm	1800
Tear Strenght	Warp	(53363)	N	280
	Weft	(53363)	N	230
Elongation Strenght	Warp	(53354)	%	
	Weft	(53354)	%	
Strenght	Cold resistance	(53361)	°C	-20
	Heat resistance	(53361)	°C	70
	Fire retarment. FR	(4102-1)	Code	
	Lightfastness. UV		Value	
	Solvent Resistance		Resistant	
	Bending Resistance		N°	
	Water Resistance		Water proof	
	Seam Strenght	(53357)	N/5cm	80
Others	Dimensional Stability			
	Thickness	(60001)	mm.	
	Max Width			

The indexes above are on average, so there will be ±5% tolerance of actual indexes