

Test Result of PVC Fabric

DESCRIPTIONS THICKNESS		0.45 mm T.	0.65 mm T.	0.89 mm T.	1.2 mm T.	1.5 mm T.	1.8 mm T.	REMARKS
BASE CLOTH(INNER LAYER)		PLAIN	PLAIN	PLAIN	PLAIN	PLAIN	PLAIN	100%
DECITEX (; D-TEX)		550 D-TEX	1100 D-TEX	1100&1200 D-TEX	2200 D-TEX	<<---	4400 D-TEX	POLYSTER WITH
DENSITY (; inch ²)		(23 * 24)	(28 * 26)	(28 * 26)	(30 * 30)	(30 * 30)	(48 * 24)	HIGH TENACITY & LOW SHRINKAGE
WEIGHT	(Grams / m ²)	540	750	1,050	1,350	1,800	2,100	DIN 53352
	(OZ/ yd ²)	-16	-22	-31	-40	-40	-62	(FS - 191 - 5040)
STRENGTH	TENSILE (Kg / 5 cm)	130 * 110	300 * 270	380 * 350	420 * 380	420 * 380	420 * 380	DIN 53354
	TEAR (Kg)	7 * 7	30 * 25	25 * 25	40 * 35	40 * 35	40 * 35	DIN 53356
	ADHESION (Kg / 5 cm)	15 * 13	15 * 13	20 * 17	20 * 17	20 * 17	20 * 17	BS 3424 9B / DIN 53357
TEMP. RESISTANCE		-40°C ~ 70°C	-40°C ~ 70°C	-40°C ~ 70°C	-40°C ~ 70°C	-40°C ~ 70°C	-40°C ~ 70°C	MIL - C - 20696
DEMENSIONAL STABILITY		BELOW 1%	BELOW 1%	BELOW 1%	BELOW 1%	BELOW 1%	BELOW 1%	BS 3424 PART 17 15 min. AT 180 °C
WEATHER TEST		> 5	> 5	> 5	> 5	> 5	> 5	DIN 54004
(U.V. & COLORFASTNESS)								
* THIS INFORMATION IS THE BEST CURRENTLY AVAILABLE SPECIFICATION AND THE ABOVE FIGURES ARE THE AVERAGE OF TEST RESULTS.								