



Frontlit laminated Superflex SFL-FL-L-44.1010.99 440 gsm 1000 x 1000 9 x 9

Declaration : Please choose products suitably according to relative provisions or industrial standards. We bear the responsibility for the specified technical and performance data on this page only. We are not responsible for any other liability. (The technical data on this page is calculated on average, and $\pm 5\%$ tolerance is acceptable.)

item	value	unit	test method
fabric	(high tenacity yarns) 100% PES(1000D x1000D)		DIN EN ISO2060
construction	warp knit 9*9	INCH	DIN60001
total weight	440	gsm	DIN53352 BS3424 method5A
weight of fabric	45	gsm	DIN53352 BS3424method5B
weight of pvc laminating	395	gsm	DIN53352 BS3424 method5B
breaking strength	warp : 1250 full : 110	N/5cm	DIN53354 BS3424method6A
tear strength	warp : 225 full : 175	N	DIN53356 BS3424method7A
adhesion	60	N/5cm	DIN53357 BS3425 method9B
suitable temperature	-20 -----+70	°C	DIN53357 BS3425 method10
Lacquering	If the client need,products can be lacquered with: 3555(Acrylic), 3483(Acrylic),7584(PVDF)		
Flammability	If the clients need,we can reach: M2,DIN75200,B1,B2,NFPA701		
Cd% ,Pb%,As%,Ba%, Cr%,Hg%,Se%	If the client need,we can reach EN71-3: Cd% <100ppm,Pb%<90ppm,As%<25ppm,Ba%<1000pp Cr%<60ppm,Hg%<60ppm,Se%<500ppm		