

Technical Data Sheet-SPVCB18

GRANPAPEL PVC Backlit Film is a kind of material in advertising consumable field. This film is not only safe environmental protection, and also have certain waterproof, fire prevention, prevent bacteria, sound insulation and anti-aging function, at the same time also has rich colors, easy installation, high plasticity, etc!

➤ **Application:**

- ✧ Light box
- ✧ Display frame
- ✧ Backlit system

➤ **Compatible with:**

- ✧ UV-Suggested one
- ✧ Latex
- ✧ Solvent / Eco Solvent

Item	Value	Unit	Test Method
Base Fabric:		Denier/DTEX	DIN EN ISO2060
Yarn&Threads:		Denier/DTEX	DIN60001
Weight:	200g 18s	gsm	DIN53352 BS3424 method5A
Breaking Strength:	190	N/5CM	DIN53354 BS3424method6A
	185		
Tearing Strength:	50	N/5CM	DIN53356 BS3424method7A
	45		
Adhesion:		N/5CM	DIN53357 BS3425 method9B
Max Seamless Width:	1.02—5.10	Meter	
Suitable temperature:	-30—70	°C	DIN53357 BS3425 method10
UV Protection:	Optional		
Lacquering:	3555(Acrylic), 3483(Acrylic),7584(PVDF)		
Fire Retardant:	M2 (France), DIN75200-B1 (Germany), NFPA701 (U.S.A.)		
Environmental	EN-71, RoHs, REACH		

Others	ISO 105B02-2000 AATCC186 ASTM G21-96 AATCC100 GB1741-1989 GB18586-2001 ROHS EN71-3 ASTM-F963 REACH
Others Products	25s 30s

➤ **Statement**

✧ All technical information herein are base on tests by GRANPAPEL Technical Laboratory.