

GRANPAPEL SAS  
NIT:811.044.289-2  
CALLE 21#65-47 MEDELLIN-COLOMBIA  
TEL:(574)235 4433



#### TECHNICAL SPECIFICATION---M1812P(With PVC Pad)

##### Technical Information

GRANPAPEL Coated PVC Fabric is designed for use with solvent-based inkjet systems. It is made by knife coated method. Its characteristics are anti-infiltration, good peel strength and good tensile strength. The special surface coating optimizes ink adhesion and color reproduction for long-lasting brilliant prints. For its capability of aging resistance, acid resistance and alkali resistance, Unisign knife coated fabric are widely used in indoor and outdoor advertising.

##### Features:

1. Good ink absorption.
2. Good ventilation and light transmission.
3. Good tensile strength and tear strength.
4. FR is available.(Optional treatment )

##### Application:

1. Billboard (frontlit).
2. Displays (indoor and outdoor).
3. Building Wraps and Scaffolding cover.
4. Building murals and instore displays.

##### Note:

Optional treatment need additional cost. Detail information please contact our sales.

##### Physical Properties-M1812P(With PVC Pad)

Type:	Values	Standard
Base fabric yarn:	500*1000D	
Base fabric density:	18*12 /sq.in	/
Base fabric weight:	140±5	DIN53352
Pad weight:	100	DIN53352
Type of coating:	PVC Coated on Mesh Fabric	
Total Weight(g/sqm):	340±15g	DIN53352
Width(m):	1.37/1.6/2.5/3.2/5	
Tensile Strength(L):	1200N/5cm	DIN53354
Tensile Strength(W):	2300N/5cm	DIN53354
Tearing Strength(L):	240N/5cm	DIN53363
Tearing Strength(L):	220N/5cm	DIN53363
Peeling Strength(L):	can't peeling	DIN53363
Peeling Strength(W):	can't peeling	DIN53363
Temperarue:	-30~70 °C	DIN53372
Air flow(l/m2/s):	1400±200	
FR	on request(B1...)	

##### Statement:

All technical information herein are base on tests by GRANPAPEL. GRANPAPEL does not warrant or guarantee the accuracy or completeness of this information.