

# SHANGHAI UNISIGN INDUSTRIAL MATERIAL CO., LTD

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## Technical Data Sheet-M1212N(P)

UNISIGN<sup>™</sup> Mesh is a special solvent inkjet media and an open weave flexible sign face materials. Its open structure allows wind blow. The characteristics of ventilate protect the buildings well, and it will not affect the indoor lighting effects. We adopt the knife coating technology to make the liquid PVC inosculate with the polyester yarn perfectly. The capability of structure and deadweight is an ideal choice for outdoor advertising.

Item M1212N(P)

Product PVC Coated mesh Base Fabric 1000\*1000D 12\*12/sq.in Weight (g/m<sup>2</sup>) Width 260gsm 1~5.1m (360gsm)

#### Features:

- 1. 37% air-flow through
- 2. Coating technology
- 3. Good ink absorption.
- . . . .
- 4. Temperature resistance: -15~70 ℃.
  5. At least 1 year outdoor use.
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#### Application

 Advertising fence.
 Building Wrap advertising and Scaffolding cover
 Indoor displays..
 Construction site Wrap
 Billboard

 \* PVC backing liner is optionally available which prevents ink spray through when printing and makes the feeding easier.
 PVC backing liner needs extra cost if customer needs.

\* Optional treatment (such as Fire Retardant, Anti-UV, Anti-cold) needs additional cost.

### **Physical Properties**

Item code:	M1212N (without liner)	
Item code:	M1212NP (with liner)	
Base fabric:	1000D*1000D 12*12/sq.in	/
Without liner:	260g/sqm	DIN53352
With liner:	360g/sqm	DIN53352
Tensile	1500N/5cm	DIN53354
Strength(L):		
Tensile Strength(W):	1200N/5cm	DIN53354
Tearing Strength(L):	280N/5cm	DIN53363
Tearing Strength(W):	220N/5cm	DIN53363
Peeling	/	DIN53363
Peeling Strength(W)	/	DIN53363
Temperarue:	, -15~70℃	DIN53372
Fire Retardant	on request	Normal or B1/B2 or M1/M2/701

#### Statement:

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