

## PVC Mesh OM1100



Item	Data	Unit	Method	
Yarn	1000 x 1000	Denier	DIN60001	
Net structure	9 x 9	Thread / Inch	DIN53853	
Net weight	80	g/sq.m	DIN53352	
PVC coated	160	g/sq.m	DIN53352	
Product weight	240	g/sq.m	DIN53352	
Thickness	-----	mm	DIN53353	
Products width	0.914 ~ <b>5.00</b>	m	-----	
Tearing strength	L	280	N/5cm	DIN53363
	W	280		
Tensile strength	L	1100	N/5cm	DIN53354
	W	1100		
Elongation value	L	26	%	DIN53354
	W	26		
Peeling strength	1017	N/5cm	DIN53357	
Light transmission	-----	%	ASTM D 1003	
Temperature	-30℃ ~ +70℃	℃	DIN53372	
Expired time	6 ~ 12 months		-----	
Flame retardant	pass		DIN75200	
Anti-wicking	without		-----	
Anti-frost	without		-----	
Anti-mildew	without		-----	
Acrylic lacquer	without		-----	
Applications	<p>OSIGN OM1100 Mesh is a special inkjet media and an open weave flexible sign face materials. It featured by whiteness color, regular net structure, softness feeling, high tear strength and excellent printing effect. Our mesh is ideal outdoor printing material for building wrap cover, billboard banner, window curtain advertisement and other usage.</p> <p>It optimized for Solvent, Eco-solvent, UV curable inkjet printer, such as VUTEK, NUR, HP SCITEX, EPSON, DGI, ROLAND, MUTOH, MIMAKI, ARIZONA, SALASA, TECKWIN, FLORA, INFINITI, etc</p>			

### Durability

**Durability is based on field experience and exposure tests in China. Outdoor durability is 1 years when properly processed and applied (unprinted film vertical exposure).**

### Shelf Life

**Shelf life is 1 year from factory shipment.**

### Storage condition

**Free from excessive moisture, temperature, direct sunlight (20°C x 50% R.H.).**

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