



ZHEJIANG GANGLONG NEW MATERIAL CO., LTD.

MAQIAO WARP KNITTING SCIENCE & TECHNOLOGY INDUSTRIAL ZONE

HAINING ZHEJIANG CHINA, 314419

TECHNICAL DATA SHEET

OWV-14-M

Description

Film: 140 micron gloss white, soft monomeric calendered PVC film

Adhesive: Permanent clear solvent based acrylic adhesive

Width: 0.914/1.06/1.27/1.37/1.52m

Length: 50/100m

Shelf Life: Up to 1 year at 20°C and relative humidity of 50%

Durability: Up to 1 year

Item	Unit	Value	Test Method
Thickness - film	μm	140	GB/T6672-2001
Thickness - finished product	μm	360	GB/T6672-2001
Adhesive weight	g/m ²	16-18	FINAT12
Elongation at break MD	%	35	GB/T1040.1-2006
Elongation at break CD	%	28	GB/T1040.1-2006
Tensile Strength at break MD	N/25 mm	80	GB/T1040.1-2006
Tensile Strength at Break CD	N/25 mm	75	GB/T1040.1-2006
Dimensional stability MD	%	≤0.5	FINAT14
Dimensional stability CD	%	≤0.3	FINAT14
Initial Adhesion	N/25mm	/	Finat9
180 Peel - 20 minutes	N/25 mm	6-7	Finat1
180 Peel - 24 hours	N/25 mm	8-10	Finat1
Applied Printers	Inkjet printing with Solvent/ ECO Solvent based inks, UV or Latex inks		
Conclusions and Announcements	Declaration by GLP: Please choose GLP products suitably according to relative provisions or industrial standards. GLP bears the responsibility for the specified technical and performance data on this page only. GLP is not responsible for any other liability. (The technical data on this page is calculated on average, and ±5% tolerance is acceptable)		