



# Zhejiang Ganglong New Material Co.,Ltd

MAQIAO WARP KNITTING SCIENCE & TECHNOLOGY INDUSTRIAL ZONE

HAINING ZHEJIANG CHINA, 314419

## TECHNICAL DATA SHEET

### PPE-10-P-2/PPE-10-P-3

#### Description

Film: 100 micron gloss white, monomeric calendered PVC film

Adhesive: P-2: Permanent Clear solvent based acrylic adhesive

P-3: Permanent Gray solvent based acrylic adhesive

Release liner: One side PE and silicon coated kraft paper, 140gsm

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

Length: 50/100m

Shelf Life: Up to 2 year at 20°C and relative humidity of 50%

Durability: Up to 1 year

Item	Unit	Value	The Method
<b>Thickness - film</b>	μm	90~100	GB/T6672-2001
<b>Thickness - finished product</b>	μm	270 (120 克: 250)	GB/T6672-2001
<b>Adhesive weight</b>	g/m <sup>2</sup>	24~26	FINAT12
<b>Elongation at break MD</b>	%	≥100	GB/T1040.1-2006
<b>Elongation at break CD</b>	%	≥70	GB/T1040.1-2006
<b>Tensile Strength at break MD</b>	N/25 mm	35-45	GB/T1040.1-2006
<b>Tensile Strength at Break CD</b>	N/25 mm	30-40	GB/T1040.1-2006
<b>Dimensional stability MD</b>	%	≤1.0	FINAT14
<b>Dimensional stability CD</b>	%	≤0.7	FINAT14
<b>180 Peel - 20 minutes</b>	N/25 mm	10-12	Finat1
<b>180 Peel - 24 hours</b>	N/25 mm	12-16	Finat1
<b>Applied Printers</b>	Inkjet printing with Solvent/ ECO Solvent based inks, UV or Latex inks		
<b>Conclusions and Announcements</b>	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)		