

SPECIFICATION



บริษัท จีเทคโอเอชเอ็ม จำกัด
G-TECH OHM CO.,LTD.
ศูนย์ค้าส่งวัสดุโพลีเมอร์นานาเทคโนโลยี

CLEAR VISION PREMIUM / CODE : CVP-W-20DLP-X.XX-50M

Clear Vision Premium is made of Polymeric PVC laminated with clear pressure-sensitive adhesive and double-PE coated laminated PE liner.

APPLICATION

Windows,
Glass Doors,
Glass Curtains,
and Other Transparent Surfaces.

SPECIFICATION

Caliper:	140+/-5 micron (without adhesive) 160+/-5 micron (with adhesive)
Weight of Liner:	200gsm
Base Material:	Polymeric PVC
Surface:	White Glossy
Width:	36", 50", 54", 60" (0.914M, 1.27M, 1.37M, 1.52M)
Length:	50M
Perforating Ratio:	46% (apprx.)
Perforating Diameter (Hole Diameter):	1.6+/-0.1 mm

COMPATIBILITY

Ink Compatibility



Excellent to be applied in digital outdoor eco-solvent and solvent based inkjet printing machines for signage display, vehicle graphics, subway, and glass wall.

Printer Compatibility

Most Solvent & Eco Solvent, UV Curable Printing system: LATEX & HP, Agfa-Jeti, Epson, Roland, Mimaki, Mutoh, Seiko, Oce, VUTEK, Scorpion, Keundo, etc.

TECHNICAL DATA

PVC Shrinkage:	<= 0.8%
Surface Tension:	>=30dn/cm
Adhesive Thickness:	20+/-2 um
Adhesive Peeling Force:	>= 5N/25mm (GB2792-81)
Initial Adhesive Ball Track:	>=5# Steel Ball (GB4854-84)
Holding Power:	>= 800 min (GB4854-84)
Liner Weight:	200gsm+/-5gsm
Liner Release Force:	0.4 IN / 4mm

GUIDELINES

Printing Tip:	Use standard vinyl inks. Print image on white (non-adhesive) side. Compatible for screen printing. Inkjet printing using solvent, eco-solvent, mild-solvent, and UV-curable Inks.
Removal:	One year for clean removal on clean glass surface at temperature of 23°-25° C, RH 50-60%. Adhesion may increase with time. Remove by peeling vertically from surface. Remove any adhesive residue on older installations, if necessary.
Storage:	TWO-year shelf life when stored at 70° F (21° C) and 50% relative humidity.
Regulations:	Do not apply to the front side windows or windscreen. Refer to the legislation in the country in which it is being used before installation.

Made from Taiwan Factory Information provided here is subject to our test criteria and subject to change without prior notice. No media warranty is implied. All Material should be tested by purchaser to determine final durability. Printer and ink change may also affect result.