## Test Report

Product Name: One Way Vision (OWV1614) Test Date: Dec.12, 2011

**Description:** Gloss white perforated vinyl with 40% open area, made to print on one side and to see through the other side, with various applications to window graphics, glass wall advertising, P.O.P. displays and other places for novelty use. It is for solvent and eco-solvent inkjet printing. Testing for suitability among medias, printers and inks is always recommended prior to use.

## **Technical Parameters:**

Test Items Result

**PVC Film** 

Compositon(ASTM D-1593) Premium Black and White PVC Film

Thickness(ASTM D-1593): 0.16mm
Shrinking (ASTM D-882) <0.8%
Expected Outdoor Durability 1-2years

**Adhesive** 

Adhesive Type Permanent, clear acrylic adhesive

UV-resistance Good Solid Content 40%

Temperature Range (DIN53372) -30 to +70 C

Initial Tack at N/25mm (FINAT 9) ≥ 5

Final Tack (Test while adhering to stainless steel) ≥48 hours

180 degree peeling force (after 5 Minutes) 2N 180 degree peeling force (after 24 hours) 5N

**Release Paper** 

Type Single Side PE coated White Siliconized Paper

 Color
 White

 Weight (DIN5332)
 140g/m2

 Shelf Life:
 1 Year

 Temperature resistance:
 -30 to +70 C

## **Remarks:**

Storage temperature should not exceed 30 degree And 24 degree is considered as ideal storage temperature. 50%--60% Relative Humidity is considered as ideal for storage.

Kept away from direct Sunshine

Vertically hung is considered as ideal way for storage

5% technical tolerance is allowed