

FEATURES / APPLICATIONS

- UV printable
- Indoor & outdoor window ads
- Removable glue
- Laminated OPP film (Additional Liner)

DATASHEET **MSOWV16M**

MATERIAL DETAILS

PROPERTIES TEST METHOD METRIC

PVC

TYPE - Calendered monomeric soft PVC film

 THICKNESS
 180 ± 10um / 7mil

 COLOR
 Ceramic Clear

 BACK
 Black

 SHRINKAGE
 \$\text{SIGN}\$

 SURFACE TENSION
 \$\text{30dn/cm}\$

 OPACITY
 \$\text{99%}\$

HOLES NO. - Average 130 / sq in

 HOLE DIAMETER
 1.6mm

 DISTANCE BETWEEN HOLES
 2.4mm

 HOLE SPACE
 41%

ADHESIVE

TYPE - Clear solvent bases removable pressure sensitive glue

WEIGHT (G/M2) - 30 ± 2 ADHESION TEMPERATURE - $15 \,^{\circ}\text{C} \sim 40 \,^{\circ}\text{C}$ PEELING FORCE GB2792-81 China National Standard > $4.5 \,^{\circ}\text{N} / 25 \,^{\circ}\text{mm}$

PEELING FORCEGB2792-81 China National Standard> 4.5 N / 25 mm 20minINITIAL ADHES. BALL TACKGB4852-84> 5 # Steel BallHOLDING POWERGB4854-84> 800 min

REMOVABLE DURABILITY - One year cleanly removable glue on clean glass surface at

temperature of 23 \sim 25 °C and RH of 50 \sim 60%

LINER

TYPE - Laminated OPP film (Additional Liner)

 COLOR
 White

 WEIGHT
 90g ± 5 g/m2

 RELEASE FORCE
 0.2 ± 0.1N / 25mm

INK PRINTABILITY

Solvent, Eco Solvent, UV, Latex

NOTE:

All above information shall only used as a guide; buyers shall independently test and determine the products suitability. The mentioned data are average of test result and should not be used for the purpose of lawsuit or warranty.