

## Technical Data Sheet



### 1yr SAV

#### Features

- Promotional 95um monomeric white gloss vinyl, 140gsm 1-side PE coated liner and solvent acrylic adhesive;
- Available with grey air-free removable, grey removable or clear permanent adhesive;
- Air channel technology for easy installation;
- Perfect for everyday promotional signage and P.O.S applications on flat surfaces;
- Outdoor durability\* for up to 1 year;
- Versatile adhesive suitable for most substrates and removable with heat and/or chemicals;
- Printable with latex, UV, Eco-solvent and solvent wide format ink systems.

#### Product Details

Roll size	1.37m x 50m as standard (other sizes available ex production)
Expected durability*	Up to 1 year, unprinted on vertical exterior surfaces.
Printability	Latex, UV, solvent & eco-solvent inkjet.
Removability	Easy to be removed for up to 12 months from installation when installed following correct protocols.
Shelf Life	2 years stored at 23°C and 50% relative humidity.

<b>Graphic application - recommendations</b>	
Surface	Dust free, oil free, smooth, flat, surfaces
Temperature	2°C - 50°C air and substrate
Application method	Dry

## Technical Data Sheet

### Technical Characteristics

#### Masterjet 1yr - Gloss White, Grey Removable Adhesive, Air Release Liner

Characteristic	Property
<b>FILM:</b> <ul style="list-style-type: none"><li>Type/Colour/Finish</li><li>Film thickness</li><li>Elongation</li><li>Tensile Strength</li><li>Dimensional Stability</li></ul>	<ul style="list-style-type: none"><li>PVC/White/Gloss</li><li>95 <math>\mu \pm 10\%</math> (incl. adhesive)</li><li><math>\geq 50\%</math></li><li><math>\geq 20\text{Mpa}</math></li><li>0.5mm max</li></ul>
<b>ADHESIVE:</b> <ul style="list-style-type: none"><li>Type</li><li>Colour</li><li>Thickness</li><li>Initial Tack</li><li>Holding Power</li><li>Release Force</li><li>Service Temperature</li></ul>	<ul style="list-style-type: none"><li>Solvent based pressure-sensitive acrylic, removable</li><li>Grey</li><li>20<math>\pm</math>2 micron</li><li><math>\geq 6\text{N/m}</math></li><li><math>\geq 8\text{N/m}</math></li><li>50-150g/50mm</li><li>-15°C to +60°C</li></ul>
<b>LINER:</b> <ul style="list-style-type: none"><li>Type</li><li>Colour</li><li>Weight</li></ul>	<ul style="list-style-type: none"><li>1-side PE coated kraft with air channel technology</li><li>White</li><li>140gsm <math>\pm 10\%</math></li></ul>

## Technical Data Sheet

### Technical Characteristics cont.

#### Masterjet 1yr - Gloss White, Grey Removable Adhesive

Characteristic	Property
FILM: <ul style="list-style-type: none"><li>Type/Colour/Finish</li><li>Film thickness (without adhesive)</li><li>Elongation</li><li>Tensile Strength</li><li>Dimensional Stability</li></ul>	<ul style="list-style-type: none"><li>PVC/White/Gloss</li><li>95 <math>\mu \pm 10\%</math> (without liner and adhesive)</li><li><math>\geq 50\%</math></li><li><math>\geq 20\text{Mpa}</math></li><li>0.5mm max</li></ul>
ADHESIVE: <ul style="list-style-type: none"><li>Type</li><li>Colour</li><li>Thickness</li><li>Initial Tack</li><li>Holding Power</li><li>Release Force</li><li>Service Temperature</li></ul>	<ul style="list-style-type: none"><li>Solvent based pressure-sensitive acrylic, removable</li><li>Grey</li><li>20<math>\pm</math>2 micron</li><li><math>\geq 6\text{N/m}</math></li><li><math>\geq 8\text{N/m}</math></li><li>50-150g/50mm</li><li>-15°C to +60°C</li></ul>
LINER: <ul style="list-style-type: none"><li>Type</li><li>Colour</li><li>Weight</li></ul>	<ul style="list-style-type: none"><li>1-side PE coated kraft</li><li>White</li><li>140gsm <math>\pm 10\%</math></li></ul>

## Technical Data Sheet

### **Technical Characteristics cont.**

#### **Masterjet 1yr - Gloss White, Clear Permanent Adhesive**

Characteristic	Property
<b>FILM:</b> <ul style="list-style-type: none"><li>Type/Colour/Finish</li><li>Film thickness (without adhesive)</li><li>Elongation</li><li>Tensile Strength</li><li>Dimensional Stability</li></ul>	<ul style="list-style-type: none"><li>PVC/White/Gloss</li><li>95 <math>\mu \pm 10\%</math> (without liner and adhesive)</li><li><math>\geq 50\%</math></li><li><math>\geq 20\text{Mpa}</math></li><li>0.5mm max</li></ul>
<b>ADHESIVE:</b> <ul style="list-style-type: none"><li>Type</li><li>Colour</li><li>Thickness</li><li>Initial Tack</li><li>Holding Power</li><li>Release Force</li><li>Service Temperature</li></ul>	<ul style="list-style-type: none"><li>Solvent based pressure-sensitive acrylic, permanent</li><li>Clear</li><li>20<math>\pm</math>2 micron</li><li><math>\geq 6\text{N/m}</math></li><li><math>\geq 8\text{N/m}</math></li><li>50-150g/50mm</li><li>-15°C to +60°C</li></ul>
<b>LINER:</b> <ul style="list-style-type: none"><li>Type</li><li>Colour</li><li>Weight</li></ul>	<ul style="list-style-type: none"><li>1-side PE coated kraft</li><li>White</li><li>140gsm <math>\pm 10\%</math></li></ul>