



# 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.  |

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

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#### **Technical Data Sheet**



## **Technical Characteristics**

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

| Characteristic        | Property  |
|-----------------------|---|
| FILM:                 |   |
| Type/Colour/Finish    | PVC/White/Gloss                                     |
| Film thickness        | • 95 μ ± 10% (incl. adhesive)                       |
| Elongation            | • ≥50%  |
| Tensile Strength      | • ≥20Mpa  |
| Dimensional Stability | • 0.5mm max   |
|                       |   |
| ADHESIVE:             |   |
| Type                  | Solvent based pressure-sensitive acrylic, removable |
| Colour                | Grey  |
| Thickness             | 20±2 micron   |
| Initial Tack          | • ≥6N/m   |
| Holding Power         | • ≥8N/m   |
| Release Force         | • 50-150g/50mm                                      |
| Service Temperature   | • -15°C to +60°C                                    |
|                       |   |
| LINER:                |   |
| • Type                | 1-side PE coated kraft with air channel technology  |
| Colour                | White   |
| Weight                | • 140gsm ± 10%                                      |
|                       |   |

The user is responsible for determining the product's suitability for the intended application. Data represents average values where applicable, and is not intended for specification purposes. All statements, technical information (including physical and chemical characteristics) and recommendations about Stick On Signs products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. Specifications may change without notice.

Stick On Signs liability for defective products shall not exceed the purchase price paid by the purchaser or user and under no circumstances shall Stick On Signs be responsible or liable for any direct or indirect consequential or incidental damages or charges (this includes but is not limited to labour, loss of profits, revenue, business, opportunity and so forth) foreseeable or otherwise caused by defects in the Stick On Signs product.

<sup>\*</sup>Expected Durability is an estimate (based on the manufacturers testing) of how long the product (unprinted) may perform satisfactorily in a vertical application in temperate non-extreme conditions. Actual performance life will depend on media and surface preparation and exposure conditions. For example, the direction and angle of the graphic; in areas of long, high temperature exposure; in areas of high pollution or high altitudes, outdoor performance will be decreased. Note, there is no warranty associated with this estimate. Laboratory test reports available upon request at cost.

#### **Technical Data Sheet**



#### Technical Characteristics cont.

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

| Characteristic                    | Property  |
|-----------------------------------|---|
| FILM:                             |   |
| Type/Colour/Finish                | PVC/White/Gloss                                     |
| Film thickness (without adhesive) | 95 μ ± 10% (without liner and adhesive)             |
| Elongation                        | • ≥50%  |
| Tensile Strength                  | • ≥20Mpa  |
| Dimensional Stability             | • 0.5mm max   |
|                                   |   |
| ADHESIVE:                         |   |
| Type                              | Solvent based pressure-sensitive acrylic, removable |
| Colour                            | Grey  |
| Thickness                         | 20±2 micron   |
| Initial Tack                      | • ≥6N/m   |
| Holding Power                     | • ≥8N/m   |
| Release Force                     | • 50-150g/50mm                                      |
| Service Temperature               | • -15°C to +60°C                                    |
|                                   |   |
| LINER:                            |   |
| Type                              | 1-side PE coated kraft                              |
| Colour                            | White   |
| Weight                            | • 140gsm ± 10%                                      |
|                                   |   |

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# Technical Data Sheet Technical Characteristics cont.

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

| Characteristic                    | Property  |
|-----------------------------------|---|
| FILM:                             |   |
| Type/Colour/Finish                | PVC/White/Gloss   |
| Film thickness (without adhesive) | <ul> <li>95 μ ± 10% (without liner and adhesive)</li> </ul> |
| Elongation                        | • ≥50%  |
| Tensile Strength                  | • ≥20Mpa  |
| Dimensional Stability             | • 0.5mm max   |
|                                   |   |
| ADHESIVE:                         |   |
| • Type                            | Solvent based pressure-sensitive acrylic, permanent         |
| • Colour                          | Clear   |
| Thickness                         | • 20±2 micron   |
| Initial Tack                      | • ≥6N/m   |
| Holding Power                     | • ≥8N/m   |
| Release Force                     | • 50-150g/50mm  |
| Service Temperature               | • -15°C to +60°C  |
| LINER:                            |   |
| • Type                            | 1-side PE coated kraft                                      |
| Colour                            | • White   |
| Weight                            | • 140gsm ± 10%  |
|                                   |   |

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