



# SAV 5yr

## **Features**

- 80um soft and flexible calendered polymeric vinyl, 140gsm 2-side PE coated liner and solvent acrylic adhesive;
- Available with grey air-free removable and permanent adhesive, and clear removable and permanent adhesive;
- Suitable for everyday short-term to medium applications on flat and simple curved surfaces;
- Applications include: corporate signage, vehicle and transit graphics and P.O.S;
- Outdoor durability\* for up to 5 years;
- Outstanding dimensional stability;
- Anti-UV and chemical resistant;
- Stiff and solid PE liner with great efficiency during application;
- Air channel technology for easy installation;
- Printable with latex, UV, eco-solvent and solvent wide format ink systems.

## **Product Details**

.Roll size	1.370m, 1.524 x 50m or 100m as standard (other sizes available ex production)
Expected durability*	Up to 5 years, unprinted on vertical exterior surfaces.
Printability	Latex, UV, solvent & eco-solvent inkjet.
Removability	Removable up to 2 years with solvents.
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 SAV 5yr - Gloss White, Grey Removable Adhesive, Air Release Liner

Characteristic	Property
FILM:	
Type/Colour/Finish	PVC/White/Gloss
Film thickness (without adhesive)	• 80 µ ± 10% (without liner and adhesive)
Shrinkage	• <0.5mm
Elongation	• ≥180%
Tensile Strength	• ≥20Mpa
Dimensional Stability	• 0.5mm max
ADHESIVE:	
Type	Solvent based pressure-sensitive acrylic, removable
Colour	Blue grey
Thickness	20±2 micron
Initial Tack (20 min)	• ≥5N/25mm
Peeling Force (24hrs)	• ≥7N/25mm
LINER:	
Type	2-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.

\*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.

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.

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#### **Technical Data Sheet**



## Technical Characteristics cont.

### Masterjet SAV 3yr - Gloss White, Grey Permanent Adhesive, Air Release Liner

Characteristic	Property
FILM:	
Type/Colour/Finish	PVC/White/Gloss
Film thickness (without adhesive)	• 80 μ ± 10% (without liner and adhesive)
Shrinkage	• <0.5mm
Elongation	• ≥180%
Tensile Strength	• ≥20Mpa
Dimensional Stability	• 0.5mm max
ADHESIVE:	
Type	Solvent based pressure-sensitive acrylic, permanent
Colour	Blue grey
Thickness	20±2 micron
Initial Tack (20 min)	• ≥7N/25mm
Peeling Force (24hrs)	• ≥9N/25mm
•	
LINER:	
Type	2-side PE coated kraft with air channel technology
Colour	• White
Weight	• 140gsm ± 10%

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## **Technical Characteristics cont.**

#### Masterjet SAV 5yr - Gloss White, Clear Removable Adhesive

Characteristic	Property
FILM:	
Type/Colour/Finish	PVC/White/Gloss
Film thickness (without adhesive)	• 80 μ ± 10% (without liner and adhesive)
Shrinkage	• <0.5mm
Elongation	• ≥180%
Tensile Strength	• ≥20Mpa
Dimensional Stability	• 0.5mm max
•	
ADHESIVE:	
• Type	Solvent based pressure-sensitive acrylic, removable
Colour	• Clear
Thickness	20±2 micron
Initial Tack (20 min)	• ≥5N/25mm
Peeling Force (24hrs)	• ≥7N/25mm
•	
LINER:	
• Type	2-side PE coated kraft
Colour	• White
Weight	• 140gsm ± 10%

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#### **Technical Data Sheet**



# Technical Characteristics cont.

#### Masterjet SAV 5yr - Gloss White, Clear Permanent Adhesive

Characteristic	Property
FILM:	
Type/Colour/Finish	PVC/White/Gloss
Film thickness (without adhesive)	• 80 μ ± 10% (without liner and adhesive)
Shrinkage	• <0.5mm
Elongation	• ≥180%
Tensile Strength	• ≥20Mpa
Dimensional Stability	• 0.5mm max
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ADHESIVE:	
Type	Solvent based pressure-sensitive acrylic, permanent
Colour	Clear
Thickness	20±2 micron
Initial Tack (20 min)	• ≥5N/25mm
Peeling Force (24hrs)	• ≥7N/25mm
•	
LINER:	
Type	2-side PE coated kraft
Colour	• White
Weight	• 140gsm ± 10%

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