

PRODUCT DATA SHEET

Avery Dennison[®] SignMask Light Blue

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Introduction

Avery Dennison SignMask Light Blue is a self-adhesive masking tape giving a sharp-edged finish to a painted graphic. It is a flexible product for use on flat, curved and irregular surfaces.

Conversion

Avery Dennison SignMask Light Blue can be cut on a wide range of flatbed and friction-feed cutting plotters. Depending on the size of the decoration or graphics, either application tape can be selected.

The TB 3.1 will give further recommendations on the Signcutting of Avery Dennison films.



Face Film

80 micron, flexible vinyl film



Adhesive

ultra-removable, rubber-based



Backing

one side coated white kraft paper, 125 g/m²



Durability

Indoor only



Shelf Life

2 years

Recommendations

Avery Dennison SignMask Light Blue is used to stencil-painted decorations on tarpaulin and banner materials; it is not suitable on painted substrates.

The solvent content of a paint can be very high, particularly during spraying. Solvents can sometimes be very aggressive: it is recommended to spray a thin layer of paint first, especially around the edges, and to allow a drying time of 2-3 minutes of the paint layer. This step will seal the edges of Avery Dennison SignMask. Then one can continue to spray-on the required layer(s) of paint.

Features

- » Excellent cutting and weeding properties
- » High transparency for precise positioning
- » Excellent face film flexibility for easy application to irregular surfaces
- » Excellent solvent resistance
- » Excellent removability from most surfaces - it should be removed max. 4 hours after application on the substrate
- » Register guides on the re-designed liner imprint
- » Product and manufacturing identification electronically printed on the liner

Physical Characteristics

Product	Test method ¹	Results
Caliper, facefilm (micron)	ISO 534	80
Shelf life (years)	Stored at 22° C/50-55 % RH	2 years
Adhesion, initial (N/m)	FTM 1 on Stainless Steel	100
Adhesion, after 24 hrs (N/m)	FTM 1 on Stainless Steel	140

Temperature range

Application temperature (Minimum: °C)	+10
Service temperature (°C to +°C)	+10 to +40

Important

Information on physical and chemical characteristics and values in this document are based upon tests we believe to be reliable and do not constitute a warranty. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material to their specific use.

All technical data are subject to change. In case of any ambiguities or differences between the English and foreign versions of this document, the English version shall be prevailing and leading.

1) Test methods: More information about our test methods can be found on our website.

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