

# Avery Dennison® SF 100 Holographic Series

Permanent - Kraft

(formerly: A0 Holographic Series )

Revision: 3 Dated: 04/24/17

## Uses:

Avery Dennison® SF 100 Holographic films are light diffracting metallized, UV-stabilized, rigid vinyl films designed for indoor promotional use in signs, decals, and POP displays and short-term outdoor signage.



**Face:** 2.4 mil (61 microns) rigid metallized PVC



**Adhesive:** Clear Permanent Acrylic



**Liner:** 78# Kraft



**Durability:** 6 months

**Application Surfaces:**

Flat

## Features:

- Dimensionally stable liner for easy converting
- Excellent conversion on CAD plotters
- Easy cutting & weeding
- Excellent dimensional stability
- Excellent UV, temperature, humidity, and salt-spray resistance
- Short Term Promotional Applications

## Conversion:

- Thermal Die-Cutting
- Drum Roller Sign-Cut
- Steel Rule Die-Cutting
- Flat Bed Sign-Cut

## Common Applications:

- Emblems
- Promotions
- Specialty Pieces

## Product Data Sheet

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Graphics Solutions

graphics@averydennison.com  
Customer Service: 800-282-8379

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## Physical Characteristics:

Property	Typical Values	
Caliper, face	2.4 mil (61 microns)	
Caliper, adhesive	1.0mil (25 µm)	
Dimensional stability	<0.025"(0.7mm)	
Tensile at Yield	NA	
Elongation	NA	
Gloss	Gloss	
Adhesion: Acrylic	24 hr.	4.1 lbs/in (718 N/m)
	1 week	4.4 lbs/in (770 N/m)
Flammability	Self Extinguishing	
Shelf-Life	1 year	
Durability	Vertical Exposure	Up to 6 months
Min. Application Temperature	50° F (10° C)	
Service Temperature	-40° - 176°F (-40° - 80° C) (Reasonable range of temperatures which would be expected under normal environmental conditions).	
Chemical resistance	Resistant to most mild acids, alkalis, and salt solutions.	

Data represents average values where applicable, and is not intended for specification purposes.

### Warranty:

This Warranty applies to the Product listed in this Data Sheet. All statements, technical information (including physical and chemical characteristics) and recommendations about Avery Dennison products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold subject to the Purchaser's assent and agreement that Purchaser is responsible for, and has independently determined, the suitability of such products for its purposes or its customer's purposes. Avery Dennison graphics products are warranted to be free from defects in material and workmanship for two years from the date of manufacture. When the product is properly applied, the warranty period is as stated in the product's specific Product Data Sheet in effect at the time of shipment to Avery Dennison's customer.

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## Colors & Expected Durability

Vertical Durability for Zone 1 vertical applications is noted in the chart below. Color samples are available from [samples.graphics@averydennison.com](mailto:samples.graphics@averydennison.com), or through your sales or customer service contact. Reference Instructional Bulletin 1.30 for zones by geographic location.

KR = Kraft liner

SF = StaFlat liner

SF100 Holographic Film	Item #'s	Vertical Durability Zone 1 Years
SF100-839-S Perm KR Confetti	0839S	6 months

SF100 Holographic Film	Item #'s	Vertical Durability Zone 1 Years
SF100-847-S Perm KR Kaleidoscope	0846S	6 months

Revisions are italicized

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