

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

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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.

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

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Colors & Expected Durability

Vertical Durability for Zone 1 vertical applications is noted in the chart below. Color samples are available 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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