



"If you can imagine it, Nadco will make it stick." ®

Fluorescent Film Series MV 800 • VV 800 • V 240

Product Description:

This is a series of vibrant colored print-receptive Fluorescent vinyl and polyester films coated with a variety of pressure-sensitive adhesives and backed with roll label or sheet form release liners.

Applications:

This series of promotional grade, high-impact films can be used for:

- Novelty Stickers and Decals
- Point-of-Purchase Displays
- Sporting Goods
- Promotional Hang Tags

Features & Benefits:

- Brilliant eye-catching colors provide exceptional visual impact
- VV 800 and V 240 product constructions are thermal diecuttable

Recommendations:

These films are recommended for interior applications only. Heavy coat weights of adhesive are characteristic of this product and may be a factor during converting. We recommend that this product be tested for your specific application requirements.

Product Variations:

These films are available with a variety of topcoats, adhesives and release liners to fit your individual application needs. Please consult your NADCO Sales Representative for information.

Colors Available:

- Red, Yellow, Blue, Green, Orange, Red/Orange and Fuchsia

Typical Constructions:

- VV 800 V-23 90 PFW (Vinyl/Vinyl Lamination)
- MV 800 PTP V-23 90 PFW: (Polyester/Vinyl Lamination)
- V 240 V-253X 90 PFW: (Vinyl Film)

Master Roll Width Available:

40 inches



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Fluorescent Film Series
VV 800 Colors V-23 90PFW

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PRODUCT DATA	VALUE	TEST METHOD
Physical Properties:		
Thickness (Mils[microns])	Laminate: 8.0 (203) +/- 15% Adhesive: 1.1-1.2 (28-30) +/- 0.1 (3) Liner: 6.9 (175) +/- 10%	ASTM D 3652
Dimensional Stability (%)	MD: 1.00 TD: 0.75	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
Adhesion Properties:		
Ultimate Peel from various surfaces	<u>Average</u> Oz/in (N/m)	ASTM D 903 (Modified for 72 hour dwell time)
Stainless Steel	79 (869)	
Acrylic	103 (1133)	
Glass	89 (979)	
Expected Shear (hours)	1	ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Tack (gm)	540	ASTM D 2979
Expected Exterior Life:	Indoor use only	
Service Temperature Range:	-40° F to 176° F (-40° C to 80° C)	
Minimum Application Temperature:	50° F (10° C)	
Storage Stability:	Two years when stored at 70°F (21°C) and 50% relative humidity	