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
# Fluorescent Film Series

## VV 800 Colors V-23 90PFW

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**PRODUCT DATA**

<table>
<thead>
<tr>
<th>Physical Properties:</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thickness (Mils[microns])</td>
<td>Laminate: 8.0 (203) +/- 15%  Adhesive: 1.1-1.2 (28-30) +/- 0.1 (3)  Liner: 6.9 (175) +/- 10%</td>
</tr>
<tr>
<td>Dimensional Stability (%)</td>
<td>MD: 1.00  TD: 0.75</td>
</tr>
</tbody>
</table>

### Adhesion Properties:

<table>
<thead>
<tr>
<th>Surfaces</th>
<th>Average Oz/in (N/m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless Steel</td>
<td>79 (869)</td>
</tr>
<tr>
<td>Acrylic</td>
<td>103 (1133)</td>
</tr>
<tr>
<td>Glass</td>
<td>89 (979)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Expected Shear (hours)</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tack (gm)</td>
<td>540</td>
</tr>
</tbody>
</table>

### 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

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*“If you can imagine it, Nadco will make it stick.”*