



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

## 180mC Series With Comply™ Adhesive

### Product Description

- 2-mil, cast vinyl film

### Product Features

- Excellent hiding power
- Pressure-activated adhesive for easy sliding, tacking, snap-up and repositioning
- Features non-visible air release channels for fast and easy, bubble-free graphic installations
- Conforms to flat surfaces, with and without rivets, simple curves, compound curves and corrugations
- Expected Performance Life of 10 years (unwarranted period for unprinted film with no graphic protection, applied to a flat, vertical, outdoor surface)

### Recommended Types of Graphics and End Uses

- Indoor and outdoor graphics and signs, including point-of-purchase and displays
- Commercial vehicles, straight trucks, semi-trucks and semi-trailers, emblems or striping
- Bus graphics
- Rail car graphics
- Transparent film color 114 can be used for two-way emblems for windows, except on buses or other vehicles
- Small format original equipment manufacturer's (OEM) decorative and identification graphics, cautionary and safety labeling
- Watercraft graphics (above the static water line only)

### Physical Characteristics

Characteristic	Value
Material	Cast Vinyl
Film Color	Dark Blue, Green, Dark Gray, Light Gray, White, Gold
Thickness	<b>Without adhesive:</b> 2 mil (0.05 mm) <b>With adhesive:</b> 3–4 mil (0.08–0.10 mm)
Adhesive	Pressure-activated (slide, tack, snap-up, reposition) with air release channels
Sizes Available	30"x150' or smaller - can provide custom sizes
Liner	Polyethylene-coated paper
Adhesion, Typical 24 hours after application	<b>ABS:</b> 4-5 pounds/inch (0.72-0.89 kg/cm) <b>Acrylic enamel:</b> 3-4 pounds/inch (0.54-0.72 kg/cm) <b>Aluminum, anodized:</b> 7-8 pounds/inch (1.26-1.43 kg/cm) <b>Aluminum, etched:</b> 5-6 pounds/inch (0.89-1.08 kg/cm) <b>Chrome:</b> 4-5 pounds/inch (0.72-0.89 kg/cm) <b>Fruehauf pre-painted panels:</b> 3-5 pounds/inch (0.54-0.89 kg/cm)
Tensile Strength	5 pounds/inch at 73 °F (0.9kg/cm at 23 °C) minimum
Chemical Resistance	Resists mild alkalis, mild acids, and salt Excellent resistance to water (does not include immersion)