#### PREMIUM AUTOMOTIVE DOUBLE-COATED TAPE

IPG® and Cactus® introduce B4180, a new double-coated PE foam tape specially formulated for the automotive aftermarket. The high-density polyethylene foam carrier combined with an aggressive solvent acrylic adhesive provide high shear for a longterm bonding on both regular and irregular surfaces. B4180 is solvents/chemicals, UV, water and heat resistant, which is required for the automotive industry and makes this model a perfect solution for permanent exterior and interior mounting.

### **FEATURES & BENEFITS**

- High density foam carrier, ideal for load bearing, gasketing and mounting applications
- High shear strength for secure and long-term bonding
- Resistance to weather, oxidation, UV and extreme temperatures
- Converter friendly (easy to kiss-cut and die-cut)











### **PRODUCT ATTRIBUTES**

Style	Backing	Adhesive	Liner	Adhesion to Steel (oz/in of width)	Density	Total Thickness w/o Liner	Shear Adhesion (hours)	Service Temperature	Color	
B4180	Closed cell/ Cross-linked PE Foam	Solvent Acrylic	Green PE Film	49.4 (1.4 kg/25mm)	8 PCF	1/32" (0.8mm)	>24	-40°F to +248°F (-40°C to +120°C)	Black	

# **PRODUCT APPLICATIONS**

- Mounting and joining name plates, signs, plaques, point-of-purchase, plastic hooks
- · Long term mounting of exterior trims
- General-purpose indoor/outdoor mounting and joining
- Bonding and repair of metal or plastic articles (houseware, bathroom accessories, etc.)

## **MARKETS**

- Automotive
- Building and Construction
- General Manufacturing
- Transportation





