**COATED FILM TAPES** 

# DCP800A2PW, Y4960 & DCV960A, Y2560

IPG® and Cactus® double-coated PET film tapes (DCP800A2PW & Y4960) both consist of a strong flexible carrier, heavily coated with an aggressive solvent-based acrylic adhesive and are ideal for applications that require a broad temperature ranges. IPG® and Cactus® double-coated PVC film tapes (DCV960A & Y2560) both consist of a bright white, highly malleable carrier, heavily coated with an aggressive solvent-based acrylic adhesive that promotes excellent handling, and release characteristics for processing.

# **FEATURES & BENEFITS**

#### DCP800A2PW

- Very high adhesion
- High shear
- Robust PET liner
- Excellent temperature performance range
- Excellent initial tack
- UV resistance

### DCV960A

- Very high adhesion
- High shear
- Flexible
- Hand tears easily

#### Y4960

- Very high shear
- High adhesion
- High temperature resistance
- Excellent resistance to plasticizer
- · Highly visible liner

### Y2560

- Very high shear
- High adhesion
- Flexible
- Highly visible liner



# **PRODUCT ATTRIBUTES**

Style	Carrier	Adhesive	Liner	Adhesion to Steel (oz/in of width)	Thickness w/o Liner (mils)	Shear Strength (1/2" x 1/2" x 1kg))	High Temp Resistance (short term)	Tack and Shear	Color
DCP800A2PW	0.5 mil PET	Solvent Acrylic	2 mil PET White	125 (35 N/25mm)	7.9 (0.2mm)	85 min	356°F (180°C)	Good	Clear
DCV960A	2 mil UPVC	Solvent Acrylic	3.2 mil SCK White	160 (45 N/25mm)	8.9 (.23mm)	30 min	250°F (121°C)	Moderate	White

# **PRODUCT ATTRIBUTES**



Style	Carrier	Adhesive	Liner	Adhesion to Steel (oz/in of width)	Thickness w/o Liner (mils)	Shear Strength (1/2" x 1/2" x 1kg))	High Temp Resistance (short term)	Tack and Shear	Color
Y4960	0.5 mil PET	Solvent Acrylic	3 mil MOPP Red	63 (17.6 N/25mm)	8 (0.20mm)	105 min	356°F (180°C)	Good	Clear
Y2560	2 mil UPVC	Solvent Acrylic	3 mil Glassine Gold	88 (24.5 N/25mm)	8.3 (0.21mm)	1,105 min	194°F (90°C)	Excellent	White

# **PRODUCT APPLICATIONS**

#### **DCP800A2PW & Y4960**

- Long term & permanent bonding
- Permanent bonding of dissimilar surfaces
- Extrusions
- Scrapbooking
- Mounting & splicing
- Trophy & plaque mounting
- Sign positioning

#### **DCV960A & Y2560**

- Long-term & permanent bonding
- Permanent bonding of dissimilar surfaces
- Bounding & mounting
- Splicing
- Carpet repositioning
- Nameplate, trophy & plaque mounting

## **MARKETS**

- Aerospace
- Automotive
- Transportation
- Building and Construction
- General Manufacturing



