Universal design will fit ALL current signal designs

Breakthrough design of exterior grade dual durometer thermoplastics that combine rigidity and flexibility where needed

Compounded for maximum weather temperature extremes

Designed to Accommodate Reflective Border

Easy Installation & Retrofitted

Additional Stress Reduction to signal mounting hardware and signal structure

Dramatic Stress Reduction to backplate and backplate attaching hardware

*see chart
Pelco’s AeroFlex Innovative Flexible Backplate

Additional Features & Benefits

- Reduced EPA as wind speed increases
- Material resists snow and ice accumulation
- AeroFlex can be shipped in Kit Form, for easy storage.
- State of the art dual durometer material is chemically and mechanically bonded for maximum strength and flexibility
- Ability to flex from wind in any direction

Dramatic Stress Reduction at higher wind speeds

- Virtually rigid up to 30 MPH wind
- 37% reduction in stress at 50 MPH wind
- 47% reduction in stress at 75 MPH wind compared to aluminum louvered and ABS Backplates

Part Numbers

- **Universal**
  BK-8000-#-PNC
  Will fit the following signals:
  - Eagle SA
  - Econolite
  - McCain
  - Peek
  * for Plumbizer Mount order BK-8101-#-PNC

- **Signal Specific Backplates**
  Available upon request:
  - BK-8100-#-EagleSA-PNC
  - BK-8100-#-EagleSG-PNC
  - BK-8100-#-Econolite-PNC
  - BK-8100-#-McCain-PNC
  - BK-8100-#-Peek-PNC

  Note: # = number of signal sections

For more information, contact Pelco Products, Inc.

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