

## Anti-Corrosion Barrier Laminations

### • **BluGuard-VCI™** • **BluGuard-VCI-R™** • **BluGuard-VCI-Clear™**

The *BluGuard-VCI™* family of products provides an answer to multi-metal corrosion prevention in demanding packaging applications. All *BluGuard-VCI™* products are laminations that combine VpCI impregnated sealant layers with various additional strength and barrier layers providing the best preservation packaging option for corrosion sensitive products.

*BluGuard-VCI-Clear™* is manufactured with a clear strength and barrier layer to provide a structure that is a total of 5.5 mils thick. This structure is optimal for applications where a transparent film is preferable or required.

*BluGuard-VCI™* is manufactured with a foil barrier layer in addition to a clear strength layer to provide a structure that is a total of 8.5 mils thick. This structure is optimal for applications where long term preservation is required or where the application calls for a structure that is more robust than *BluGuard-VCI-Clear™*.

*BluGuard-VCI-R™* is manufactured with a foil barrier layer, a clear strength layer and also a reinforcing scrim between the layers to provide a structure that is a total of 14 mils thick. This structure is optimal for applications where long term preservation and enhanced tear and puncture resistance are required.

#### **Standard Product Types:**

*(All Heat Seals are 100% Hermetic)*

- Pouches (Three Side Seal, Shaped, Gusseted, Zippered, etc.)
- Tubing (Rewound on Rolls, Flat or Gusseted)
- Crate Liners (Any Size or Quantity)
- Machine Shrouds and Covers (Any Size or Quantity)
- Factory Seamed Blankets (Any Size or Quantity)
- Rewound Wide Width Roll Stock (Various Widths and Lengths Available)



***BluGuard-VCI-R™***



***BluGuard-VCI™***



***BluGuard-VCI-Clear™***