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## Polytarp VCI Film – Protected by ARMOR

### GENERAL DESCRIPTION:

Mono or coextruded VCI (Vapor Corrosion Inhibitor) bags and liners, made with proprietary polyolefin blends, provide superior rust protection. Strong, versatile, and lightweight, they safeguard metal parts during production, storage, and transport—delivering durable, long-lasting corrosion prevention.

### PRODUCT DESCRIPTION:

| Storage Conditions              | 25°C, 80% RH maximum |                                                  |                |
|---------------------------------|----------------------|--------------------------------------------------|----------------|
|                                 | ASTM                 | Units                                            | Typical Values |
| Thickness                       |                      | Mil                                              | >2.5           |
| Ultimate Tensile Strength in MD | D882                 | MPa                                              | >25            |
| Ultimate Tensile Strength in TD | D882                 | MPa                                              | >22            |
| Elongation at break in MD       | D882                 | %                                                | >450           |
| Elongation at break in TD       | D882                 | %                                                | >500           |
| MVTR at 38°C, 90% RH            | F1249                | g/100 in <sup>2</sup> / day<br>(estimated value) | <0.8           |

### Disclaimer:

*This information represents our best judgment based on tests performed in our lab, but the company assumes no liability whatsoever in connection with the use of information or findings contained herein. Customers need to confirm the performance in their own specific application environment to validate fit for use.*