

# VCI2000®

ANTI-CORROSION



## VCI FILM

VCI2000 Film is made with the latest polymer technology. Our unique film will provide maximum strength, flexibility and puncture resistance needed in aggressive shrink application. Our films are Impregnated in low temperature with vapor corrosion inhibitors (VCI's) to protect ferrous and most non-ferrous metals from corrosion.

### LONG TERM CORROSION PROTECTION

The slow release vapor action protects the exterior as well as hard-to-reach interior surfaces. It is self-healing and will provide 24 months of long-term protection for storage and overseas shipments. Shrink the metal object with a VCI2000 film or bags. The VCI on the film volatilizes and migrates with air then condenses on all metal surfaces, reaching all exposed and recessed areas.

### FEATURES & BENEFITS

- Film is transparent for ease of product identification
- Provides up to 24 months of continuous protection
- Metals protected: Carbon steel, stainless steel, copper, brass, aluminum, galvanized steel

## VCI2000 FILM IN STOCK

ITEM	WIDTH	LBS / ROLL	ROLL / LENGTH
VSF00001	36" x 500' x 4mil	29	500'
VSF00002	48" x 500' x 4mil	38	500'
VSG00011	240" x 100' x 4mil	44	100'
VSG00015	144" x 250' x 4mil	57	250'

## PHYSICAL PROPERTIES

	4 mil		5 mil	
	MD	TD	MD	TD
<b>Tear strength (psi)</b> ASTM D1004	2,490	2,330	2,850	2,790
<b>Elongation (%)</b> ASTM D882	740	935	870	1,000

## MARKETS

- Automotive
- Export Packaging
- Steel & Metal Industry



## PRODUCT APPLICATIONS

- Diesel Engines
- Locomotive Parts
- Transmission and Gear Boxes
- Export Machinery Packaging



VCI2000® also available in a variety of forms such as: VCI Bag, Zipper Bag, Gusset Bag, Heat Sealable Bag, Recloseable Bag, Anti-static Bag, Shrink Bag, Bubble Bag, Foam Bag, Wicketed Bags, Film and Custom Size Bags. VCI2000® Bags offers excellent protection for ferrous and non-ferrous metals. VCI2000® Bags are 100% Nitrite Free. Comply with: NATO # 6580.32.076.1091, MIL-PRF-22019E & MIL-PRF-22020E

**VCI2000®**  
Anti Corrosion VCI Packaging

For more info  
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