

# VCI2000

## VOLATILE CORROSION INHIBITOR LDPE BAGS & ZIPPER BAGS

### DESCRIPTION

VCI 2000 Bags & Zipper Bags is a polyethylene film impregnated with high-tech eco-friendly volatile corrosion inhibitors (VCIs). Does not affect metal surface properties. Active base will not fail if the packaging is not perfectly sealed. Dry protection with no need to apply or remove protective liquids. No need for sealing or vacuum. Up to two years of indoor protection.

### PRODUCT APPLICATIONS

Multi-metals protection (ferrous and non-ferrous metals) from corrosion/oxidation during storage and transport. For effective protection from corrosion, it is strongly recommended to use in indoor storage environments or with external containers such as boxes, cartons or wooden crates.

### GOVERNMENT COMPLIANCE

TRGS 615 Approved – Recyclable as polyethylene in accordance with 94/62 EC regulation.



intertape polymer group®

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EFFECTIVE: 07/20

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### NOMINAL VALUES

The following data are nominal values based on testing done on a sample of 100µm in according with test method ASTM D1004 and ASTM D882. The data should not be considered as specifications.

<b>Oxygen Transmission</b>	60-70 cc/m <sup>2</sup> /24h
<b>Tear Strength</b>	MD 16.5 N/mm <sup>2</sup> TD 15.6 N/mm <sup>2</sup>
<b>Elongation</b>	MD 580% TD 610%
<b>Heat Seal Strength</b>	2000 gr/10mm
<b>Vapor Transmission</b>	5 gr/m <sup>2</sup> /24h
<b>Corrosion Test</b>	TL 8135-0043
<b>Recyclability</b>	94/62 EC Regulation
<b>Storage</b>	< 122°F (50°C) 24 months into original package



**VCI2000®**  
Anti Corrosion VCI Packaging