

Bags & Zipper Bags




Anti Corrosion LDPE Bags and Zipper Bags

VCI 2000 Bags & Zipper Bags is a polyethylene film impregnated with our high-tech eco-friendly volatile corrosion inhibitors (VCIs). It is designed to MULTI-METALS protection (ferrous and non-ferrous metals) from corrosion/oxidation during storage and transport when stored in covered place or packed in boxes, cartons, containers etc.



- **Dry protection – No need to apply or remove protective Liquids**
- **No need for Sealing or Vacuum**
- **Active Base - Not fail if the packaging is not perfectly sealed**
- **Does Not Effect on the Metal Surface Properties**
- **Up to 2 Years of Protection indoor**
- **Safe and Friendly - TRGS 615 Approved -**
- **Recyclable as Polyethylene in According with 94/62 & 129/97 CE Regulations**

PRODUCT PROPERTIES

LDPE Film + VCI	
OXIGEN TRANSMISSION	60-70 cc/m ² /24h
TEAR STRENGTH	MD 16.5 N/mm ² TD 15.6 N/mm ²
ELONGATION	MD 580% TD 610%
HEAT SEAL STRENGTH	2000 gr/10mm
VAPOUR TRANSMISSION	5 gr/m ² /24h
CORROSION TEST	TL 8135-0043
RECYCLABILITY	94/62 & 129/97 CE Regulation
  	
STORAGE	< 122°F - (50°C) 24 months into original package

The above process parameters are based on testing done on sample of 100µm in according with test method ASTM D 1004 and ASTM D 882

For effective protection from corrosion is strongly recommended its use in indoor storage environments or with external containers such as boxes, cartons or wooden crates

AVAILABILITY

- Thickness: 100µm
- Bag Size: On Demand*
- Packaging: 1000 pcs/box

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