

SHRINK FILM AND TUBE
Anti Corrosion LDPE Shrink Film and Tube

VCI2000 Shrink Film and Tube are 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 24 Months of Protection indoor
- Safe and Friendly - TRGS 615 Approved -
- Recyclable as Polyethylene in According with 94/62 EC Regulation

PRODUCT PROPERTIES	
LPDE Film + VCI2000	
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 EC Regulation
STORAGE	< 50°C - (122°F) 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

AVAILABILITY	
THICKNESS	100 - 200 µm
FILM WIDTH	1000 - 8000 mm
TUBE WIDTH	100 - 500 mm

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

The information contained herein is based on available data from reliable sources and is accurate to the best of LOGIN EUROPE's knowledge at the time of this publication. The user is solely responsible for determining the suitability and completeness of such information for their particular application and for adopting appropriate safety precautions. This data is not to be taken as a warranty or representation for which LOGIN EUROPE Srl assumes legal or financial responsibility. 16092016

COPYRIGHT © LOGIN EUROPE SRL 2016. ALL RIGHTS RESERVED.