



## Anti-Corrosion Film - VCI

### BENEFITS

The Anti-Corrosion Film is a polyethylene product with a volatile corrosion inhibitor (VCI) additive, which prevents corrosion of ferrous and non-ferrous metals, without the need for costly coatings and without altering the electrical or mechanical properties of the bagged product.

This film is designed to provide protection for the following materials: Steel, Aluminium, Copper, Brass, Cast iron, Silver, Tin, Nickel and Magnesium. It offers corrosion protection by releasing vapours which form a monomolecular protective layer on the surface of the metal to be protected. This protective layer remains until the package is opened and then evaporates leaving a clean metal surface.

This material is supplied in yellow as standard, other colour options are available, minimum order quantities may apply.

#### STORAGE

Store in a dry area, temperature should be between 10-30°C. Not to be stored in direct sunlight. Tightly seal open packages immediately or completely use up the product.

#### HANDLING ADVICE

All operators should wear gloves to prevent fingerprint corrosion. All parts should be dried before packaging. Packaging parts in wet and damp conditions can increase the corrosion potential.



Recycle Ready\*

LDPE

#### OPTIONAL FEATURES

- Hanger Hole
  - Standard euroslot
  - Triangular euroslot
  - Hanger hole

*\*Degree of recyclability will vary depending on scope and availability of flexible film collection, sortation and recycling programs.*

### TYPICAL APPLICATIONS



Engine components



Bearings



Fixings & fasteners



Connectors

#### TECHNICAL SPECIFICATIONS

Compliance	ISO 9001:2015; ISO 14001:2015; BRCBRC
Flexographic printing	Yes
In-line printing	Yes
Trim seal	Yes
Bag thickness	35, 50, 75 and 100 µm
System compatibility	Autobag; SidePouch



LDPE 4 Plastic