

Rustofilm and Synthetic Paper



Suprabha
PROTECTIVE PRODUCTS (PVT.) LTD.

Rustofilm

A co-extruded VCI polyethylene film protects ferrous & non-ferrous materials against corrosion.

Salient Features

- ▶ Dry method to protect and prevent the rust from intruding into the metal
- ▶ Recessed areas and interior cavities of the metals are also protected through unique VCI ionic action.
- ▶ Heat sealable
- ▶ Available in yellow & blue colour
- ▶ Available as bags, gusseted bags, tubing and sheeting

In combination with extra barrier material covers like LDPE/HDPE fabric, VCI Rustofilm offers an excellent Transparent Seaworthy Packaging System at an economical cost. This system has won the prestigious 'India Star 2006' award from Indian Institute of Packaging. (for more details refer to the Suprabha Transparent Seaworthy Packaging data sheet)



Biodegradable Synthetic Paper

Biodegradable Synthetic Paper from Suprabha has almost all the combined properties of Paper and Plastic. Ordinary LDPE film can allow transmission of moisture (Breathing Phenomenon) which may cause corrosion of the packed item. Suprabha Synthetic Paper due to its unique co-extrusion manufacturing process, and VCI additives, does not allow moisture molecules to transgress thereby preventing corrosion.



They are ideally suited for over-wrapping as well as packaging of semi-finished / finished Ferrous, Aluminium, Aluminium Alloy and certain Non-Ferrous metal components.

Since the VCI field created within the package covers a sizeable volume, the package can also be a loose fit.

Special Features

- ▶ Dry protection to metal
- ▶ Also protects recessed areas and interior cavities of the metal parts.
- ▶ No residual film or layer on the metal surface due to contact with these products
- ▶ Protection during storage as well as transit in severe saline atmosphere as per requirement.
- ▶ Protection duration between 6-24 months if required in ambient atmospheric conditions
- ▶ Replenishing action of VCI vapours ensures protection of the component even if the package is punctured or torn
- ▶ Keeps the packed items in factory fresh condition, and ready-to-use on delivery
- ▶ Does not contain heavy chemicals like silicones, nitrites, chlorides, chromates, phosphates, etc.
- ▶ Products are reusable and recyclable



Code	Description	Applications	Special Features	Protection Period
RUSTOFILM				
VCI Rustofilm	Co-extruded film of virgin grade LDPE & VCI chemicals	Packing of Ferrous and Non Ferrous metals	Available in yellow & blue colours. Gauges between 150 and 600 thickness	12 Months
BIODEGRADABLE SYNTHETIC PAPER				
VCI 151	Polymer-based synthetic paper	<ul style="list-style-type: none"> Wrapping of smaller components Fabricated inner lining for corrugated boxes 	Components applied with the coat of Suprabha Rust Preventive Oil and packed in Suprabha VCI 151 Synthetic paper remain rust free for over a year	6-12 Months
VCI 152	Multilayerd waterproof synthetic paper	Bulk packaging for exports as well as for packing heavy components.	<ul style="list-style-type: none"> Higher strength 100% water-proof 	6-24 Months
TRANSPARENT SEAWORTHY PACKAGING				
VCI 153	VCI Rustofilm cover + plain LDPE cover outside	Bulk packing of ferrous & non-ferrous metal components	<ul style="list-style-type: none"> Transparent packaging Components / markings can be seen without opening the packaging. Sealed covers 	10-12 Months
VCI 154	VCI Rustofilm cover + HDPE fabric at top & bottom, LDPE film on sides.	Bulk packing of ferrous & non-ferrous metal components	<ul style="list-style-type: none"> Transparent packaging Components / markings can be seen without opening the packaging. Sealed covers 	10-12 Months
VCI 155	VCI Rustofilm cover + HDPE fabric cover outside.	Bulk packing of ferrous & non-ferrous metal components	<ul style="list-style-type: none"> Higher strength 100% water-proof Sealed covers 	10-12 Months



All statement, technical information and recommendation contained herein are based on tests we believe to be reliable, but the accuracy and completeness thereof is not guaranteed. Seller warrants product to be free from defects when shipped to user. Seller's only obligation shall be to replace within sixty days after the date of purchase, such quantity of product found defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the products. Before using user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacturer. The warranty offered in connection with the product is exclusive and in lieu of all other warranties, express, implied or statutory, including without limitation any implied warranty of merchantability or of fitness for a particular purpose.



TUV NORD

Bangalore | Chennai | Coimbatore | Delhi | Hyderabad
Indore | Kolkata | Ludhiana | Nagpur | Pune | Vadodara



Suprabha

PROTECTIVE PRODUCTS (PVT.) LTD.

Bhandari Apts., First Floor, 373,
Somwar Peth, Pune - 411 001, India.
E-mail : sales@suprabha.com

www.suprabha.com

Tel.: +91 20 2613 6123
+91 20 2613 1238
Fax : +91 20 2613 5003