



Suprabha's tryst with anti-corrosion dates back to the '70s with its ground-breaking innovation of eco-friendly Suprabha Organic Vapour Corrosion Inhibitor (SOVCI®*).

VCI's heralded a new era in the world of anti-corrosion solutions and Suprabha became India's first eco-friendly SOVCI® Provider. Better known today as a Corrosion Solutions Provider, Suprabha is an INR 10 billion group with an IATF:16949:2016 Certification. Suprabha has numerous innovations and awards to its credit.

SOVCI® Rustopaper

Suprabha Vapour Corrosion Inhibitors or SOVCI® protect both Ferrous as well as Non-Ferrous metals from corrosion. SOVCI® protection can be administered to metal components through elements of packaging and preservation. Paper is one of the principal elements used in packaging.

Special SOVCI® impregnated papers have been developed by Suprabha for packaging of metal components. These are plain kraft, polycoated, and multi-layered products, ideally suited for over-wrapping as well as packaging of semi-finished or finished metal components. Suitable for Ferrous, Aluminium, Aluminium Alloy components and or Non-Ferrous metal components such as those made from Copper or Brass. The multi-layered sheets are woven HDPE- fabric laminated, having adequate strength and waterproofing properties. These sheets when used as protective covers provide moisture-resistant and tear resistant protection to the packed items.

(Since a field of SOVCI® is created inside the package filling up the entire volume, the package can also be a loose fit.)

- SOVCI® vapours treat the entrapped atmosphere / moisture inside the package
- Even if the SOVCI® layer is disturbed due to opening of the enclosed space, the protective layer gets replenished by the continuous vaporisation of the SOVCI® chemicals
- The SOVCI® action keeps the packed items factory fresh and in a ready-to-use condition till they reach their destination
- Need-specific protection against rust during storage as well as transit
- Protection in ambient atmospheric conditions of durations between 6 and 24 months or even more if required
- Eco-friendly, environmentally safe, and economical
- Conform to IS - 6263 specifications
- Does not contain heavy chemicals like silicones, nitrites, chlorides, chromates, phosphates, etc.



Special Features

- Dry method to protect and prevent moisture and pollutants from attacking the metal
- Inaccessible areas and microscopic cavities in the metal surface are also protected through unique SOVCI® ionic action
- On contact with the metal, the SOVCI® paper does not leave any residual film or layer



Product Code	Description	Applications	Special Features	Protection Period
FERROUS / ALUMINIUM				
Kraft paper				
SOVCI® 101	SOVCI® coated kraftpaper	For dry protection of Ferrous metals	--	10-12 months
SOVCI® 131	SOVCI® coated kraft paper	For dry protection of Ferrous and Aluminium metal alloys	--	15-18 months
Polycoated paper				
SOVCI® 112	SOVCI® coated Poly Kraft paper (65 gsm)	For dry protection of Ferrous metals and Aluminium	An extrusion coating of polythene enhances the barrier quality of the paper	18 - 24 months
SOVCI® 113	SOVCI® coated Poly kraft paper (85 gsm)	For dry protection of Ferrous metals and Aluminium	An extrusion coating of polythene enhances the barrier quality of the paper	18 -24 months
SOVCI® 114	SOVCI® coated Poly kraft paper (85 gsm)	For dry protection of Aluminium and alloys	An extrusion coating of polythene enhances the barrier quality of the paper	12-18 months
SOVCI® 115	SOVCI® coated BOPP Laminated Paper	For dry protection of Ferrous metals and most suitable for MS Electric grade steel etc.	Extrusion Lamination of BOPP Film provide good barrier property	10 – 12 months indoor
Multilayered paper (HDPE Fabric Laminated)#				
SOVCI® 162	4 ply Heavy duty (195 gsm)	Bulk packaging of Ferrous metal / Aluminium alloy components to be transported in saline conditions	Waterproof with good wear-and-tear strength and UV stabilised	12-15 months
SOVCI® 166	3 ply (150 gsm)	For packing of CR / GP coils / Sheets	Waterproof with good wear-and-tear strength and UV stabilised	10-12 months
SOVCI® 167	4 ply (175 gsm)	For packing of CR / GP coils / Sheets	Waterproof with good wear-and-tear strength and UV stabilised	10-12 months
MULTI-METAL				
Kraft paper				
SOVCI® 121	SOVCI® coated kraft paper	For multi-metal dry protection to Copper, Copper-Nickel alloys and Brass. Electric & electronic equipment and components.	Extra multi-metal protective properties	10-12 months
Polycoated paper				
SOVCI® 125	SOVCI® coated kraft paper (85 gsm)	For multi-metal dry protection to Copper, Copper-Nickel alloys and Brass. Electric & electronic equipment and components.	Extra multi-metal protective properties	15-18 months
SOVCI® 127	SOVCI® coated Poly kraft paper (200 gsm)	For multi-metal dry protection to Copper, Copper-Nickel alloys and Brass. Electric & electronic equipment and components.	Extra multi-metal protective properties	15-18 months
Multilayered paper (HDPE Fabric Laminated)#				
SOVCI® 165	Laminated multi-layered SOVCI® impregnated paper	For bulk packaging of Non-Ferrous metal components to be transported under saline conditions	Waterproof multi-layered fabric with good wear-and-tear strength and UV stabilised	12 months
SOVCI® 181	HDPE fabric Laminated with SOVCI®	For bulk packaging of Ferrous, Aluminium alloy component components to be transported under saline conditions	Waterproof with good strength and barrier properties	10-12 months
SOVCI® 182	Combination product of HDPE fabric 200 gsm & SOVCI® Rustofilm of 350 gauge	For bulk packaging of Ferrous & non Ferrous metal component. Suitable open deck transport / outside storage	Waterproof with good strength and barrier properties	18-24 months indoor, 10-12 months - outdoor
SOVCI® 184	Multi layered product having BOPP film / HDPE fabric Laminated to paper	For CR / GP coils /sheets	Waterproof with good wear & tear strength	10-12 months - indoor

* SOVCI® is the registered trade mark of Suprabha.

Refer to Suprabha Seaworthy Packaging System.



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