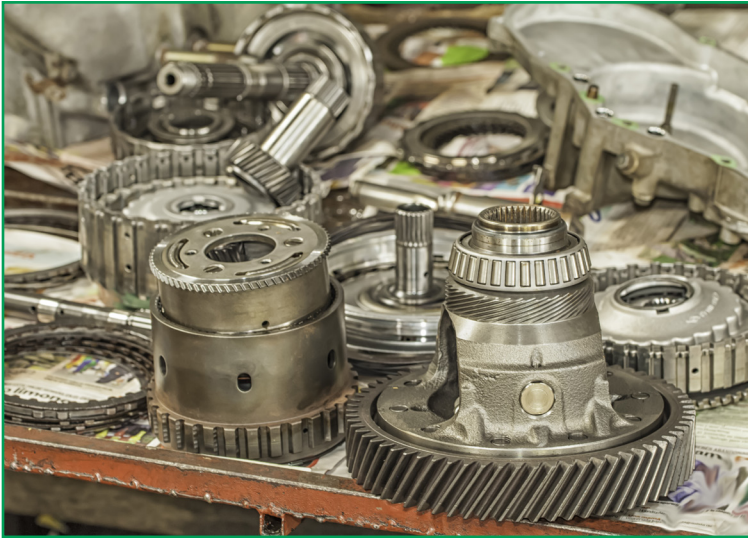


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HIGH PERFORMANCE VpCI® PACKAGING

VpCI®-350 AHS



PRODUCT DESCRIPTION

VpCI®-350 AHS is a multimetal Vapor phase Corrosion Inhibiting coating designed for flexible packaging and corrugated board applications. Common applications for coated substrates include interleaving and individual parts wrapping. When metal articles are enclosed within, the VpCI® coating on the substrate vaporizes, reaching all metal surfaces to provide complete corrosion protection. The unique inhibiting action of Cortec® VpCI® forms a very thin and effective protective layer that does not alter the appearance or performance of products or require removal before further finishing or use. Parts protected with VpCI® can be painted, welded, or soldered upon removal from the package.

FEATURES

- No heavy metals, halogens, or solvents
- Nitrite-free
- Provides multimetal protection
- Coated papers are repulpable
- Non-tacky
- Hot melt or cold-set glueable

METALS PROTECTED

- Carbon Steel
- Stainless Steel
- Galvanized Steel
- Cast Iron

- Aluminum and Alloys thereof
- Copper and Alloys thereof
- Silver

METHOD OF APPLICATION

VpCI®-350 AHS should be applied directly to the paper or board with traditional paper coating applicators such as rod, blade, or spray. Drying can be accomplished by passing the coated substrate through a warm air oven or with IR bulbs. Dry coating weights of 3 – 5 lbs/ream (4.9 – 8.2 gsm) are recommended. In applications where long term protection is required or a highly reactive metal will be packaged heavier coat weights are suggested.

To aid in coating visualization and for easy identification of the coated side, VpCI®-350 B may be added at the time of coating. Addition ratios up to 50% by weight are suggested depending upon the amount of green tint desired. Note: The dry coating weight should be adjusted accordingly to make up for the dilution in VpCI®. Any unused premixed coating should be discarded after 30 days.

TYPICAL PROPERTIES

Appearance	Slightly hazy pale yellow liquid
Non-volatile content	32-37%
Density	8.8-9.0 lb/gal (1.05-1.08 kg/l)
pH	8.5-9.5 (Neat)
Odor	Slight

PACKAGING

VpCI®-350 AHS is available in 5 gallon (19 liter) plastic pails, 55 gallon (208 liter) metal drums, totes, and bulk.



**FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION
CONSULT SAFETY DATA SHEET FOR MORE
INFORMATION**

LIMITED WARRANTY

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