

# CORROSION INHIBITOR PACKAGING PAPERS

## Selecting the Right VCI Paper

Daubert Cromwell offers a wide range of VCI packaging papers to meet the unique anti-corrosion requirements of metal fabricators, suppliers, shippers and end users.

- Using 100% virgin kraft paper
- Odorless, safe, non-toxic, recyclable
- Neutral pH
- VCI protection sets up quickly
- Easy to use

The type of VCI paper you choose depends on the metal being protected. Daubert Cromwell has formulations specifically for:

- Ferrous metals including those requiring military-specified VCI paper packaging
- Galvanized metals
- Multi-metals and ferrous/non-ferrous combinations
- Specialty metals, such as copper, silver and aluminum

As a general rule, use heavier weights of paper to protect large or irregularly shaped equipment and components. Use barrier coated papers, such as waxed or poly coated, to keep out moisture and grease. Laminated or reinforced grades offer heavy-duty protection against corrosion-causing contaminants in the environment, plus resistance to rips and tearing.

## Broad Selection

- Roll stock, sheeting, bags, envelopes
- Covers, liners, die-cut and fabricated shapes
- Custom cut sheets to eliminate waste and reduce labor/material cost
- Chips, in any size and VCI formulation
- Reinforced and laminated constructions
- Creped

## Custom Printing

Daubert Cromwell can custom-print paper with your logo for easy brand identification to your customers. Your logo, instructions, or message appears in crisp, clear detail.

## ROHS Compliant

Daubert Cromwell is a U.S. Government approved supplier of products qualified for critical U.S. Military Applications.

| BRAND                                | PRODUCTS                                 | DESCRIPTION   |
|--------------------------------------|--|---|
| Nox-Rust® Vapor Wrapper®             | VW35D<br>VW35DH                          | 35 lb./57 gsm natural kraft. <b>Long-term protection of ferrous metals</b> including steel and iron. <b>VW35DH</b> is nitrite-free.   |
|                                      | VW60D<br>VW60DH                          | 60 lb./98 gsm natural kraft. Provides <b>excellent strength and tear resistance</b> . Ideal for packaging heavier parts. <b>VW60DH</b> is nitrite-free.   |
|                                      | VW100D                                   | Two 40 lb./65 gsm natural kraft sheets laminated with polyethylene. Strong, tear resistant. <b>Excellent moisture barrier</b> . Nitrite-free.   |
|                                      | PC55D<br>PC75D                           | 40 lb./65 gsm natural kraft <b>coated with polyethylene</b> . Provides <b>moisture barrier</b> . <b>PC75D</b> is 60 lb./98 gsm for use when greater tear strength and puncture resistance are required. Both are nitrite-free.  |
| Protek Wrap®                         | PW30, PW30H,<br>30F                      | 30 lb./49 gsm natural kraft. <b>General protection for ferrous metals</b> . <b>PW30H</b> and <b>30F</b> are nitrite-free.   |
|                                      | PW32, PW32H,<br>35F                      | 35 lb./57 gsm natural kraft. <b>PW32H</b> and <b>35F</b> are nitrite-free.  |
|                                      | PW60, PW60H,<br>60W                      | 60 lb./98 gsm natural kraft. <b>PW60H</b> and <b>60W</b> are nitrite-free.  |
|                                      | PW33<br>PW33H                            | 35 lb./57 gsm natural kraft with specially formulated wax for enhanced molding and barrier properties. <b>Ideal for hand-wrapping small parts</b> . <b>PW33H</b> is nitrite-free.   |
|                                      | 40PCF<br>60PCF                           | 40 lb./65 gsm natural kraft coated with polyethylene for moisture barrier protection and package strength. <b>60PCF</b> is 60 lb./98 gsm. Both are nitrite-free.  |
| Ferro-Galv®                          | PW30FG<br>PW35FG<br>PW40FG<br>PW60FG     | 30 lb./49 gsm natural kraft <b>specially formulated for galvanized metal applications</b> . Also available in 35 lb., 40 lb., and 60 lb. natural kraft papers.  |
| Military Grade Papers (MIL-PRF-3420) | VW35H 4060                               | 35 lb./57 gsm natural kraft. <b>Light duty class 3, style A, form b</b> . Nitrite-free. Also available as <b>4060</b> .   |
|                                      | VW35HC                                   | 35 lb./57 gsm natural kraft. <b>Light duty class 3, style B, form b</b> . Nitrite-free. NSN 8135-00-810-0481.   |
|                                      | VW60H<br>VW60HC<br>VW70H 7090            | 60 lb./98 gsm natural kraft. <b>Medium duty class 2, style A, form b</b> . NSN 8135-00-664-4012 <b>VW60HC</b> is 60 lb./98 gsm creped, <b>medium duty class 2, style B, form b</b> ; <b>VW70H</b> is 70 lb./114 gsm, <b>heavy-duty class 1, style A, form b</b> . Nitrite-free. NSN 8135-00-664-4010. Also available as <b>7090</b> . |
|                                      |  |   |
| Coppertex®                           | CPTX                                     | 35 lb./57 gsm natural kraft. <b>Protects copper, brass, bronze, and other copper alloys</b> . Use as a wrap and for interleaving. <b>CPTX60</b> is a 60 lb./98 gsm sheet.   |
| Silver Saver® Silver-Guard™          | Silver Saver<br>Silver-Guard             | 40 lb./65 gsm bleached kraft. <b>Prevents tarnish</b> on silver, gold and noble metals. Nitrite-free. <b>SS60</b> is a 50 lb./81 gsm sheet. <b>Silver-Guard Anti-Tarnish Paper</b> is poly-coated.  |
| Alumitex®                            | Alumitex                                 | 35 lb./57 gsm neutral natural kraft, unprinted, provides contact corrosion protection to ferrous and many non-ferrous metals including aluminum, galvanized steel and lead alloys. Protects from water spotting and corrosion when in contact with metal. <b>Nitrite-free</b> .   |
| Uniwrap® MPI                         | UW30MPI<br>UW35MPI<br>UW40MPI<br>UW60MPI | 30 lb./49 gsm natural kraft. Multi-purpose corrosion inhibitor for ferrous/non-ferrous metals and combinations of metals, including cadmium and zinc galvanized steel. Also available in 35 lb., 40 lb., 60 lb. papers, chips and other substrates.   |
|                                      | UW33MPI                                  | 35 lb./57 gsm natural kraft, <b>wax coated</b> , provides excellent moldability and barrier properties.   |
|                                      | UW200                                    | 35 lb./57 gsm natural kraft, multi-purpose corrosion inhibitor for a combination of ferrous/non-ferrous metals. <b>Nitrite-free</b> .   |
|                                      | 40PCMPI<br>60PCMPI                       | 40 lb./65 gsm natural kraft <b>coated with polyethylene</b> for moisture barrier protection and package strength. <b>60PCMPI</b> is 60 lb./98 gsm natural kraft, poly-coated.   |
| Reinforced Papers                    | UW94MPI<br>Woven                         | 40 lb./65 gsm natural kraft polyethylene laminated to woven polyethylene fabric and coated with Uniwrap MPI multi-metal protection. Provides maximum strength and tear resistance in heavy duty applications. <b>Excellent coil wrap</b> .  |
|                                      | PC50MPI Scrim<br>PC50H Scrim             | 50 lb./81 gsm natural kraft with LDPE reinforced with tri-directional scrim. Designed as <b>sheeting and interleaving between heavy steel rolls and pallets</b> . <b>PC50H</b> is nitrite-free.   |
|                                      | Steelwrap MPI                            | 40 lb./65 gsm natural kraft treated one side, laminated with reinforcement and polyethylene to a 50 lb./81 gsm natural kraft. Provides heavy duty moisture resistance and strength for wrapping steel coils.  |
|                                      | Woven<br>Ferro-Galv                      | 40 lb./65 gsm natural kraft laminated to woven polyethylene/polypropylene, VCI treated. Provides maximum strength and tear resistance.  |