



Daubert
360

Field Inspection Program

Design, test and implement a
corrosion solution for shipping metal.

DAUBERT
CROMWELL
The Leading Name in Corrosion Prevention®

Introduction



Daubert 360° program:

- Is designed to develop and field test a corrosion prevention packaging system that works best, at lowest cost.
- For metalworking customers and industrial distributors.
- A systematic plan to inspect the condition of VCI-protected shipments before and after delivery.
- Final report documents results.



A continuous feedback loop, composed of 4 basic steps with their own feedback loops...

THE 360° PROCESS



Step 1: Investigation



MET-FAR-UP[®] Assessment

- (M)** Metal/s
- (E)** Exposure
- (T)** Term of Protection
- (F)** Form
- (A)** Application
- (R)** Removal
- (U)** Upstream Issues
- (P)** Preferences

https://daubercromwell.com/wp-content/uploads/METFAR-UP_OCT18_US.pdf

Complete and submit the on-line form

<https://daubercromwell.com/selecting-the-right-vci/>

Feedback of overall recommended approach will be provided by a qualified Daubert Cromwell technical representative.

Step 2: Testing



Laboratory evaluations determine the best VCI for the metal/s type.

Testing conducted in Daubert Cromwell's ISO/IED accredited lab:

- General assessment of VCI based on metal type
 - Based on established data and long-term experience with basic metals.
- Customer-specific metal testing
 - Accelerated Corrosion Tests (ACT)
 - Vapor Phase
 - Contact Phase
 - Customer-specific testing parameters
- Comparison to competitor's samples or current, unsatisfactory methods.
- Feedback provided in the form of discussions with a qualified DC technical representative or a written report.

Step 3: Trials



Field assessment and recommendation of packaging design options.

Types of trials

- Local / in-plant assessment
- Prototype shipments

In addition to the actual shipment/package, we consider:

- Upstream processes
- Handling and packaging methods
- Condition of the metal at time of packaging

Feedback provided in the form of a review by qualified DC technical representative both at your point of packaging and at the shipment destination.

- Can meet at your customer's location to review the incoming shipment.
- *We can run a Daubert 360 for your suppliers who are having corrosion issues on incoming materials.*

Step 4: Implementation



Select VCI products for the packaging design.

- Specifications

Assist with supply channel options.

Feedback from DC technical representative who met shipment at its destination.

Written report documents results.

***For more information, contact your local Technical Sales Representative
or***

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