OVERVIEW
DryWired® Rust Protect is a dual-component direct-to-metal (DTM) coating that protects a wide variety of ferrous materials, including hard rust metal surfaces from continued deterioration. Rust Protect dries smooth, creating a strong bond between rusted metal surfaces and application-specific top coats. Rust Protect also provides a unique method to bond metal substrates to concrete. Rust protect is environmentally friendly due to its use of recycled industrial material and extremely low VOC level.

USES
- Concrete encased metal
- Metal stairs and ramps
- Corrosion Under Insulation (CUI)
- Exhaust systems
- Corrugated metal roofs
- Rebar
- Steel structures
- Boilers & Furnaces
- Metal doors
- Pipe exteriors

FEATURES
- 25% cementitious yet forms strong bonds to nearly all metal surfaces
- Adhesion is maintained on surfaces with rust
- Maintains flexibility, bending as much as 90 degrees without cracking or lifting when properly applied
- Can be applied to “live” surfaces that expand and contract due to internal pressure changes or external influences
- No abrasive blasting or grinding is required prior to application- power washing and degreasing is adequate.
- Low VOC
- Approved for continued warranty coverage for use top coats
- Saves maintenance costs and the need to replace materials
- Extreme temperature resistance (-80ºf to +500ºf)
- Easy application and clean-up
- Odorless
- 5 times stronger adhesion than industry standard requirement

PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>NVW (%)</td>
<td>40</td>
</tr>
<tr>
<td>pH</td>
<td>7.5</td>
</tr>
<tr>
<td>Visc [cps]</td>
<td>75</td>
</tr>
<tr>
<td>MFFT [°C]</td>
<td>0</td>
</tr>
<tr>
<td>Emulsion Solvent [g/L]</td>
<td>35</td>
</tr>
<tr>
<td>Rust Protect Solvent [g/L]</td>
<td>17</td>
</tr>
<tr>
<td>Elongation at break [%]</td>
<td>300</td>
</tr>
<tr>
<td>Koenig Hardness [s]</td>
<td>80</td>
</tr>
</tbody>
</table>

All statements, technical information and recommendations contained in this document are based upon tests or experience that DryWired believes are reliable. However, many factors beyond DryWired’s control can affect the use and performance of a DryWired product in a particular application, including the conditions under which the product is stored or used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user’s knowledge and control, it is essential that the user evaluate the DryWired product to determine whether it is fit for a particular purpose and suitable for the user’s method of application. No warranty or condition, expressed or implied, is given regarding the accuracy of the statements, technical information or recommendations contained in this document. Except to the extent prohibited by law, DryWired will not be liable for any losses or damages arising in any way from the DryWired product including, without limitation, any direct, indirect, special, incidental or consequential damages, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.