



Termarust Technologies' 24 year field-proven HRCSA Rust Mitigation System.

“Solving *Crevice Corrosion & Pack Rust*
Problems...

...other coating systems choose to ignore.”
on structures other than Bridges

Crevice Corrosion / Pack Rust Cure!

HR CSA Works! Easy as 1,2,3.

HR CSA solution to crevice corroded and pack rusted structures – the **only known** way to neutralize corrosion cells in inaccessible areas. (Particularly effective for saddles and bearings on above-ground pipelines and bridges)



Termarust TR2100 over-coated onto existing paint. Low surface energy makes for long-term performance when applied onto cleaned surfaces



HR CSA TR2100 primer/ topcoat (One coat , 3 step system) brushed onto NV2 cleaned surface **wet-on-wet overtop chemically neutralized TR2200 HR CSA corrosion cell.**

Neutralizes exist pack rust corrosion cell areas found around flanges, saddles, bearings, connections and corrosion under insulation! (No blasting required).

www.termarust.com

Spectra Energy – British Columbia, Canada Pipeline AND wire ropes.



- HR CSA exclusive because:
- High Environmental Standards.
 - Easy to use surface prep requirements.
 - Rust Mitigation Effectiveness.
(remains chemically active)
 - Coating flexibility : Wire ropes.
 - Color steadfastness.

Spectra Energy – British Columbia, Canada Pipeline AND wire ropes.

Hand-tool Surface Preparation

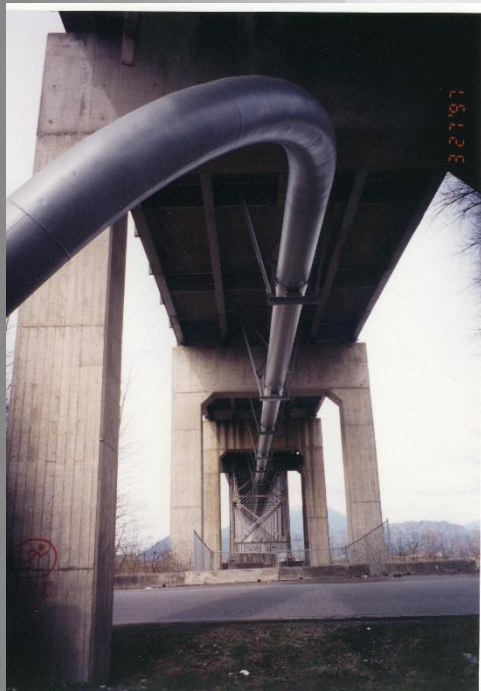


Best in class corrosion mitigation protection on wire rope due to low surface energy adherence, chemical activity and flexible characteristics.



Spray, Brush, Roller or Hand-Mitt applied.

Oil Pipeline Under Agassiz Bridge



Exxon Mobil /Imperial / Oil Nunavout Canadian Artic Co-op Fuel Tank Farms



HRCSA with SINGLE COAT, 3 step application over high-pressure water cleaned (with Chlor*Rid) surface eliminated sandblasting and negative air containment requirements.

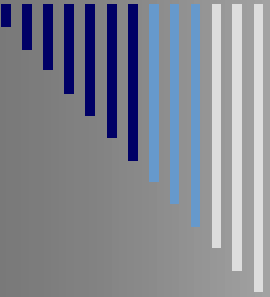
HR CSA performs superbly over existing coatings and on light to medium clean rust.

Three storage tanks were 1 coat treated using TR2100 for the same \$\$\$ it would have cost to blast and 3 coat paint 1 tank.

Atlanta Harts Field Airport Termarust TR2100



www.termarust.com



BC Hydro Bridge River

1 coat, 3 step (Stripe, Caulk, Topcoat Wet-on-Wet)



CORROSION UNDER INSULATION.

Hydro-One test results.



Buried for 1 year and tested.
(Oxygen deprived environment).



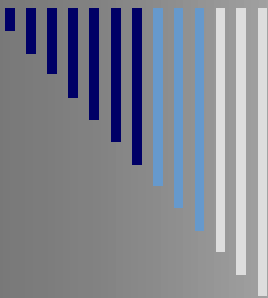
No corrosive activity
(Tar-paper removed.)



1. **Washed** to remove salts.
2. **Coated** with TR2100.
3. **Wrapped** in Tar-paper
(protect against scuffing)
4. **Buried** (before tack-free cure)

Xstrata Nickel Ragland Mine Nunavout Territory Canadian Arctic





California Water Treatment Facility Sacramento



Mill Equipment and Building Superstructure Treated with Termarust HRCSA Rust Mitigation System Before HRCSA

