

# Tnemec Water Tank Riveted Steel Interior Surfaces Coatings Schedule

## 1.0 FIELD REPAINT WORK- MAINTENANCE PAINTING

### **Interior Surfaces - Zinc, High-Build 100% Solids Polyurethane System**

- Surface Preparation: SSPC-SP-10 Near-White Standard, 2.5-4.0 mil profile.
- 1st Coat: Tnemec Series 94-H<sub>2</sub>O Hydro-Zinc @ 2.5-4.0 mils dry.
- Pit Filling: Tnemec Series 215 Surfacing Epoxy, (as required for pits and to fill gaps at rivet heads and lap seams)
- Stripe Coat: Apply ONE “stripe-coat” of Tnemec Series V140 or V140F Pota-Pox Plus at all interior seams and leading edges @ 3.0-4.0 mils dry.

### **Walls/Floors**

- Finish Coat: Apply ONE full finish coat of Tnemec Series 406 Elasto-Shield, a polyurethane hybrid, (WH06 Off-White) @ 50-60.0 mils dry to all water bearing surfaces.

### **Ceiling**

- Finish Coat: For undersides of roof plates and supporting structures, apply TWO full finish coats of Tnemec Series V140 or V140F Pota-Pox Plus to all surfaces @ 6.0-8.0 mils dft.

Note: Tnemec Series 406 Elasto-Shield requires pre-approved plural component application equipment and de-humidification equipment during application and curing. Contact your local Tnemec representative for details.

END OF SECTION

Specifier Notes: This product selection guide is written according to the Construction Specifications Institute (CSI) Format, including *Master Format*, *Section Format*, and *Page Format*, contained in the *CSI Manual of Practice*.

The section must be carefully reviewed and edited by the Architect to meet the requirements of the project and local building code. Coordinate this section with other specification sections and the drawings.

Delete all “Specifier Notes” when editing this section.

Specifier Notes: This section covers Tnemec high-performance coating systems for commercial facilities.

This schedule is only a guide listing various coating system options for various environments and should not be used as a final specification. Additional coating systems not listed in this schedule are available, and may be more appropriate for your coating application. To finalize this coatings schedule, please contact

[www.rightergroup.com](http://www.rightergroup.com)

Most coatings specified contain organic solvents. Consult Righter Group for compliance to local VOC regulations.

Righter Group, Incorporated  
187 Ballardvale Street, Suite A190  
Wilmington, MA 01887  
Phone: (800) 533-3003 Fax: (800) 988-9824

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