

SERIES 690 AND 691

# SILOXILON®

## SUPERIOR TOPCOAT PERFORMANCE

Combining the exterior weathering resistance of a premium topcoat with the high-film build and durability of an epoxy, Tnemec Company's **Siloxilon** product line offers long-term aesthetic and corrosion performance for steel structures and other substrates in varying service environments.

Siloxilon's formulation utilizes an epoxy backbone that is blended with siloxane and high-performance pigments and additives. This fusion imparts these coatings with the unique ability to resist ultra-violet exposures and weathering while still retaining their color and gloss properties and providing corrosion protection. Siloxilon is an ideal choice where maintaining visual appeal and substrate protection is desired, from architecturally exposed steel (AESS) and building facades to industrial tanks, piping, and equipment.

Easily brushed, rolled, or sprayed, Siloxilon can be applied both in the field and shop. This high-build, one- or two-coat system increases application rates and lowers labor costs while still providing excellent performance.

## FEATURES AND BENEFITS

- Labor-saving, high-film build, one- or two-coat application
- Excellent resistance to abrasion and exterior weathering
- Low VOC and isocyanate-free
- Excellent application characteristics; brush, roll, or spray
- Ideal for shop or field application



**Siloxilon Products** 



## PROJECT FEATURE

A Tnemec coating system featuring Siloxilon was applied to structural steel at this Nebraska corn crushing plant. Following a prime coat of Series 90-97 Tneme-Zinc®, Series 690FC Siloxilon was applied to accentuate surfaces in safety colors. Known for its outstanding color and gloss retention, this polysiloxane topcoat will keep these important identifying structures bright for years.

## SILOXILON PRODUCTS

Siloxilon advanced technology coatings combine low VOC with exceptional performance. These solvent-based polysiloxanes are available in both gloss and semi-gloss finishes as well as fast-cure options for exterior applications to steel, concrete, and other substrates in commercial, industrial, and marine environments.

With a durable film that stands up to abrasion and exterior weathering, Siloxilon products and their direct-to-metal capabilities allow for a labor-saving, high-build, one- or two- application.

### SERIES 690 SILOXILON

Gloss Finish

### SERIES 690FC SILOXILON

Gloss Finish, Fast-Cure

### SERIES 691 SILOXILON

Semi-Gloss Finish

### SERIES 691FC SILOXILON

Semi-Gloss Finish, Fast-Cure

## THE RIGHT SYSTEM FOR YOUR PROJECT

For help determining the best coating system for your needs, [contact](#) your local Tnemec representative. They are among the most tenured and knowledgeable experts in the industry and can help you understand the benefits of specifying and applying the ideal coating system on your structures.

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