

Madison

# FusionClad<sup>®</sup> TC

NEW!

- **Water dispersible advanced acrylic technology topcoat for light to moderate industrial service**
- **Eliminates blasting**

## Description

As part of a complete coating system with Madison FerroGrip<sup>™</sup> Surface Conditioner and FusionClad<sup>®</sup> Primer, FusionClad<sup>®</sup> TC is ideal for a variety of steel and other structures destined for industrial and commercial applications with light to moderate service requirements. On metals the **FusionClad<sup>®</sup> System** eliminates the need for expensive and time consuming abrasive blasting. Simply spray or scrub the metal surface with FerroGrip<sup>™</sup>, rinse and let dry. Then apply FusionClad<sup>®</sup> Primer and finish with your choice of either FusionClad<sup>®</sup> TC or FusionClad<sup>®</sup> Ultra topcoats. FusionClad products also work well on most other substrates such as concrete and wood.

**NOTE:** FusionClad<sup>®</sup> TC is not designed for immersion service, embedded structures or structures subject to ponding water. For these conditions, please refer to Madison's Product Information Brochure, available upon request. For more demanding environments, consider using FusionClad<sup>®</sup> TC Ultra as an alternative to FusionClad<sup>®</sup> TC.

## Features

- Water dispersible advanced acrylic technology
- Fast dry allows easy handling and early return to service
- High adhesion to primed steel with minimal surface preparation
- Washable with good resistance to moderate levels of abrasion and scuffing
- Low VOC's (no solvents) and low odour
- Clean up with soap and water
- Easy paint-like application by airless spray, roller or brush

## End Uses

- Any fabricated steel or iron structure, e.g. trusses, girders, beams and other shapes
- Sheet metal of all kinds and products manufactured from same
- Anything else metal surface exposed to atmospheric service under all climatic conditions
- Metal cladding or paneling
- Furniture, shelving, racking
- Storage tanks, piping, silos

## Physical and Application Properties

Appearance  
Odor  
% Solids  
Dry to Handle  
Time to Topcoat  
Colors

*Opaque pigmented liquid. Cures to a semi-gloss finish*  
*Minimal*  
*55% to 60% by volume*  
*(20°C/70°F): 4-6 hrs.*  
*(20°C/70°F): Within 48 hrs.*  
*Consult your Madison Representative*

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## MADISON CHEMICAL INDUSTRIES INC.

490 McGeachie Drive, Milton, ON, Canada, L9T 3Y5  
Tel: 905-878-8863 Fax: 905-878-1449  
Email: sales@madisonchemical.com Web Site: www.madisonchemical.com

