

Madison

# FusionClad® Primer

NEW!

- **Polymer-based water dispersible primer**
- **Most industrial and commercial environments**
- **Eliminates blasting**
- **Works well on metals, concrete and other substrates**

## Description

As part of a complete coating system with Madison FerroGrip™ Surface Conditioner / Adhesion Promoter and FusionClad® TC topcoats, FusionClad® Primer is ideal for a variety of steel structures and other surfaces found in typical industrial and commercial environments with light to moderate service requirements. The **FusionClad® System** eliminates the need for expensive and time consuming abrasive blasting. After treating the surface with FerroGrip™, simply apply FusionClad® Primer and your choice of either FusionClad® TC or FusionClad® TC Ultra topcoats.

**NOTE:** FusionClad® Primer 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.

## Features

- Water dispersible advanced acrylic technology
- Fast dry allows easy handling and early application of topcoats
- Provides over 1000 psi bond strength to steel with minimal surface preparation
- Low VOC's (no solvents) and low odor
- 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
- Any other metal surface exposed to atmospheric service under all climatic conditions
- Storage tanks, piping, silos
- Metal cladding or paneling
- Concrete walls, floors and structures
- Furniture, shelving, racking
- Also works well on wood and most plastics

## Physical and Application Properties

Appearance	<i>White, opaque liquid</i>
Odor	<i>Minimal</i>
% Solids	<i>55% to 60% by volume</i>
Cure to Handle	<i>(20°C/70°F): 4-6 hours</i>
Recoat Time	<i>(20°C/70°F): 48 hours</i>
Colors	<i>Consult Madison Representative</i>



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