

Madison

# AlumiZinc™ 'S'

*AlumiZinc™ 'S' is the next generation of Zinc Rich Primer.  
User friendly, Surface Tolerant, Cost Effective*

## Description

AlumiZinc™ 'S' delivers the next generation of zinc rich primer, replacing traditional products with equivalent or better protection in a more user-friendly, surface tolerant, economical format. Use on any metallic structure including steel of all types (including cold rolled, plate, coiled, galvanized and weathering), ductile iron and aluminum. It forms a monolithic film at low thicknesses for top coating with an aliphatic Madison product, such as AcrylaThane®. It may also be used on its own, curing over time to a rich silver metallic patina, exactly as galvanizing itself would after several months of exposure.

## Features

- Formulated with zinc dust, aluminum flakes and corrosion inhibitors to create a unique primer offering performance equivalent to traditional 84% inorganic zinc primer
- Contains a powerful adhesion promoter to provide tenacious bonds to all metal substrates
- Easily applied at higher thicknesses (> 5 dry mils) without mud-cracking
- 'Single-Component-Plus-Catalyst' formulation is 'paint-like' and easily applied with brush, roller or airless spray
- Three choices of catalyst allow for optimal curing time in different application temperatures

## Application

- Virtually any metal structure: beams, girders, building components, power poles, cellular towers
- Any intended use; atmospheric, embedded or immersion service (including marine)
- Industrial, automotive, pulp/paper, mining, commercial, agriculture, construction, piping, petrochemical, shipping, food and beverage

## Physical and Application Properties

Appearance:	<i>Silver Metallic opaque liquid</i>
% Solids:	<i>68% by volume</i>
Application Temperature Range:	<i>-15°C (5°F) to 65°C (150°F)</i>
Pot Life (25°C/78°F):	<i>15-120 min., depending on catalyst selected</i>
Cure to Touch (25°C/78°F):	<i>30-120 min., depending on catalyst selected</i>
Recoat Time with itself (25°C/78°F):	<i>within 7 days</i>
Topcoat Time with an aliphatic topcoat (25°C/78°F):	<i>within 90 days</i>



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