

Carbozinc® 8703



Carbozinc 8703 is a truly weldable inorganic zinc pre-construction primer formulated for shop application with very good spray and fast dry features for both hand and automated applications.

PRODUCT DETAILS Carbozinc 8703 does not sacrifice excellent corrosion resistance by the use of welding enhancing modifications or major zinc reduction, unlike “weld-through” primers. Independent testing has demonstrated that welding over Carbozinc 8703 is equal in every respect to welding over uncoated steel. Burn-Back is negligible and splatter will not adhere to or damage the coating. Carbozinc 8703 is particularly well suited for new construction and maintenance projects in severe coastal environments or when plate is to be stored for extended periods with atmospheric exposure.

APPLICATIONS

SUITABLE FOR PRE-PRIMING OF STEEL PLATE, SHAPES AND ANGLES PRIOR TO FABRICATION.

FEATURES

- › High loading of ultra pure, low lead zinc
- › 85% zinc in dry film
- › Fast Dry to touch and handle in 3-5 minutes
- › Tolerant of application up to 2 mils
- › UL approved for use within potable water tanks under ANSI/NSF Standard 61 following recommended secondary surface preparation (see Product Data Sheet for detail)

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Quality Product Backed by Quality Service

- › Carboline Company has been solving tough corrosion and fireproofing problems since 1947
- › Industrial service centers and sales offices located around the world
- › Over 20 worldwide manufacturing locations with a global network of sales and technical support
- › Industry leading field service and technical engineering support team
- › Certified to ISO 9001

Reasons to Use Carbozinc 8703

PERFORMANCE FEATURE	ADVANTAGE	BENEFIT
Automatic welding speeds up to 48" per minute.	High production rates	Reduced time in shop
Ultra pure zinc, no welding enhancement modifications.	Excellent corrosion resistance over extended periods	Reduced secondary surface preparation prior to application of coatings systems
Low burn-back, weld splatter will not adhere to coating	Cleaner welds	Reduced grinding of welds



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