

Zinc-100™

DESCRIPTION

Zinc-100 offers a long-lasting corrosion protection and leaves a bright metallic-like finish. It is made of a blend of high performance, fast drying binders which bond a high concentration of zinc flakes permanently to metallic surfaces for effective corrosion protection. It is the ideal zinc corrosion protector for newly hot galvanized equipment, since its finish best matches these bright surfaces.

- Bright metallic-like finish
- Zinc-rich formula, meets ASTM and USDA specifications
- Long-lasting protection against corrosion

APPLICATIONS

Manufacturing, repair and installation of:

- Fencing
- Outside structures
- Playground and sports equipment
- Scaffolding
- Water and storage tanks
- Ducting and air conditioning systems
- Pipe work
- Food processing equipment
- Roofing
- Siding
- Electric junction boxes
- Metal cabinets
- Outside plant and machinery
- Marine Equipment
- Architectural and ornamental structures
- Fasteners
- Anchors, etc.

SURFACE PREPARATION

Remove any loose dirt, rust, mil scale and paint residues.

Clean, degrease and dry surface.

For optimal results sand blast surface to be treated.

TECHNICAL DATA

Physical state: aerosol

Specific gravity: .97 (20°C / 68°F)

Vapor density: >1

Flammable: yes

Zinc content in dry film: >65%

Engineering controls: ensure proper ventilation, remove all ignition sources

Incompatible substances: strong oxidizers

WHMIS: controlled product, A, B5, D2B

Storage: store in a well ventilated area, below 50°C (120°F)

Shelf life: 2 years in closed container, stored in ideal conditions

Coverage: 25 to 28 sq.ft. @ 3 mil thickness

Drying: to touch in 10 to 30 min., hard in 48 hrs. (1 mil, 25°C)

APPROVALS

- Meets ASTM A 780-93
- Meets ASTM A 780-01 (65-69% zinc, 4.2.2)
- CFIA approved for use in food plants
- USDA approved for incidental food contact areas (cat. 21),

ORDERING INFORMATION

Description	Size	Order No.	MSDS
Aerosol	326g	53-H 102	L-54
Liquid*	1 Kg	53-H 105	L-55

**Liquid format does not meet ASTM or USDA specifications*

Refer to product label for further information
MSDS available at www.walter.com

For a free product demonstration in your plant call 1-888-592-5837.