

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 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

Colour: Aluminum

Density: 0.79 to 0.83g/ml (20°C / 68°F)

VOC: 64-65% (w/w)

Flash Point: -18°C / -0.4°F

Zinc content in dry film: >65%

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)

Engineering controls: ensure proper ventilation, remove all ignition sources

Incompatible substances: strong oxidizers

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

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

APPROVALS

- Meets ASTM A 780-93
- Meets ASTM A 780-01 (65-69% zinc, 4.2.2)
- CFIA approved for use in food plants

ORDERING INFORMATION

Description	Size	Order No	(M)SDS
Aerosol	326g	53-H 102	L-54E

(M) SDS available upon request or visit our web site at www.walter.com

Not for product specification. The technical data contained herein is intended as reference only and may change without notice.

Walter Surface Technologies Inc.

5977 Trans-Canada Highway, Pointe-Claire, Quebec H9R 1C1

Tel: 1-800-592-5837 or (514)630-2800 / Fax: (514)630-2825