

Hot-dipped Galvanized Steel Sheet with Special Chemical Treatment Galva-Ace Greencote® GX-GC Process

- Environment-Compatible Hot-dipped Galvanized Steel Sheet
- Applicable for Various Purposes including Electric Appliances, Automobile Parts and Building Materials
- Applicable for High Corrosion Resistance Materials That Require Thick Plating

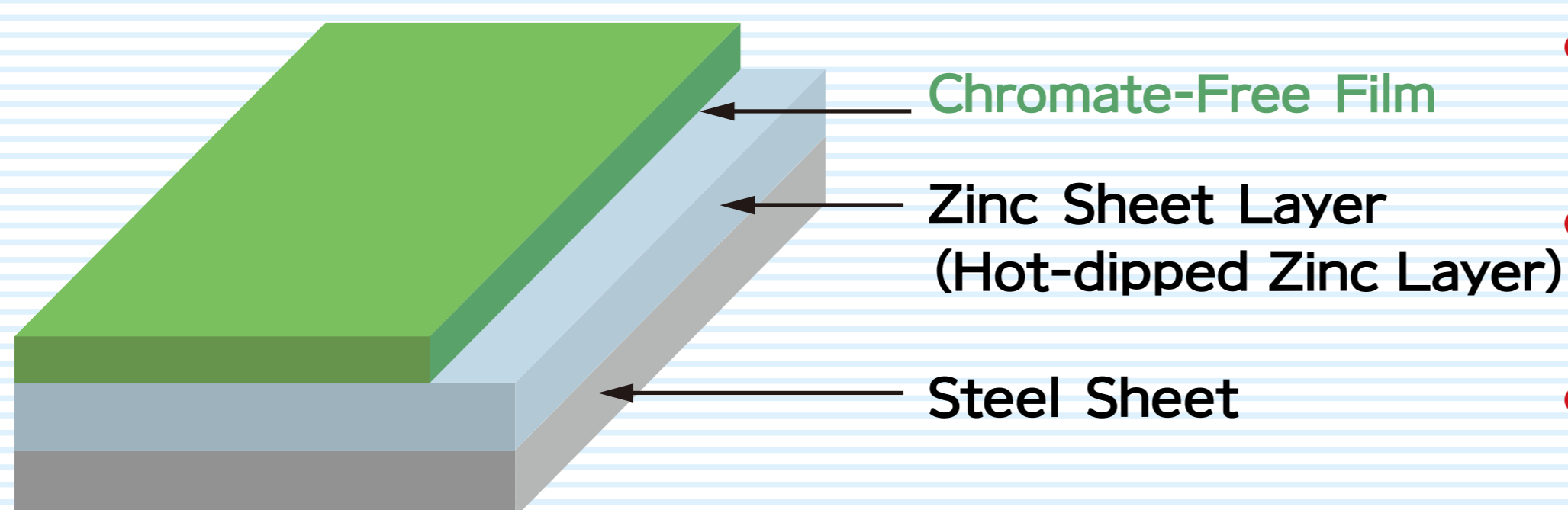
Effect

Chromate Free Hot-dipped Galvanized Steel Sheets with Excellent Corrosion Resistance, Paint Adhesion Property and Workability

Film Structure

- Corrosion Resistance Similar to Chromate Treatment
- Roll Forming Process is also Possible
- Excellent Corrosion Resistance after the Process

Structure of the Film



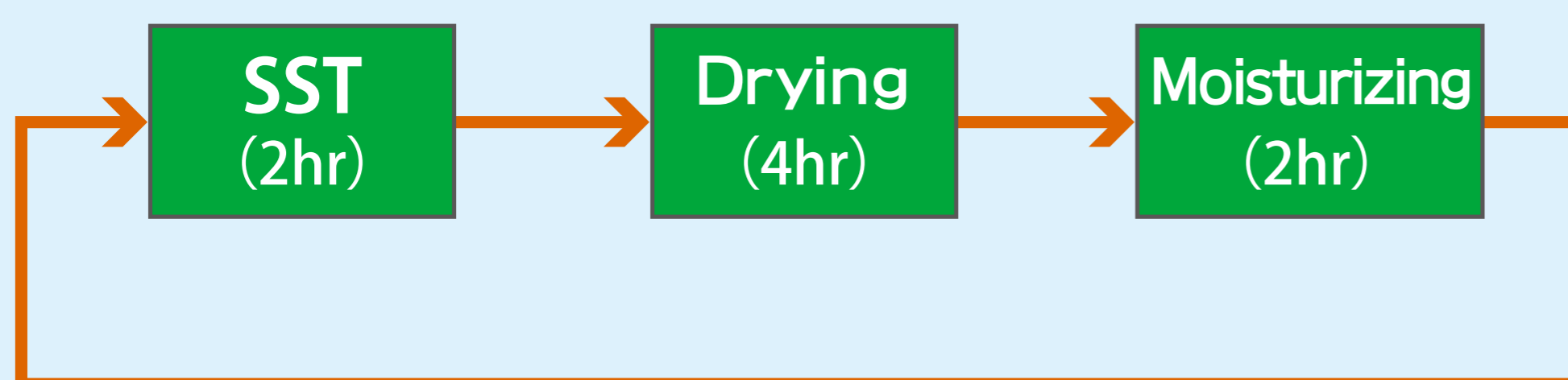
Usage

- **Electrical Appliances** Refrigerators, Air Conditioners, etc.
- **Automobile Parts** Seat Rails, Wind Regulators, etc.
- **Building Materials** Building Products, Light Ceiling Rails

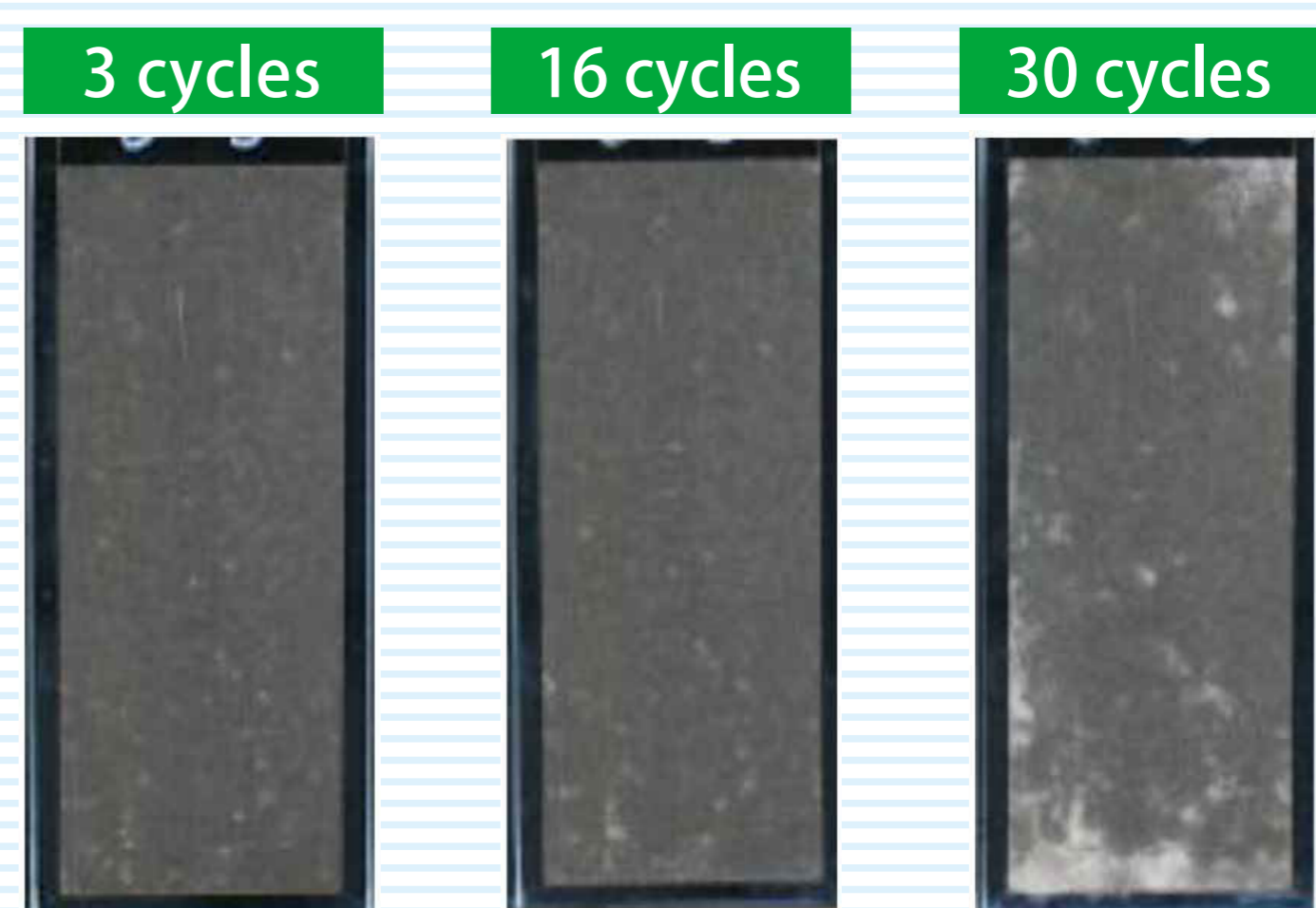
Corrosion Resistance (Salt Spray Cycle Test)

Evaluation Method

Salt spray cycle test compliant with JIS H8502



SST: 5%NaCl, 35°C | Drying: 60°C × <30%RH | Moisturizing : 50°C × >95%RH



Photograph 1:
Appearance Photograph after Corrosion Resistance Test (Salt Spray Cycle Test)

*This data is an example of the typical properties of the product