

# ZINCALUME® Plus

## Beautiful Performance

A clear odorless resin coating is applied in-line to ZINCALUME® steel to produce ZINCALUME® Plus steel. This resin coating provides a beautiful finish while also meeting the handling and safety needs of roll-formers, service centers and installers. ZINCALUME Plus benefits include:

- Resists scuff marks and fingerprints allowing you to maintain a consistent, satin-smooth finish through delivery and installation.
- Minimizes wet stack storage stain by providing a barrier against the discoloration that can occur between production and final use.
- Minimizes the need for lubricants during roll-forming, simplifying the roll-forming process, saving the cost and handling of lubricating oils during manufacturing while providing a safer installation.
- Allows easy field painting without priming when using water-based paints, saving time and money spent on surface preparation.
- Provides flexibility to interchange roll-form metallic and pre-painted products, helping to maximize production and efficiency.
- Naturally and evenly dissipates over a period of 12-18 months (when left unpainted) without powdering, peeling, or cracking. Once the resin coating has dissipated it will weather like non-resin coated ZINCALUME.



## Roll-forming

The resin coating on ZINCALUME Plus has excellent lubricating qualities. By reducing and/or eliminating the need for additional lubricants during roll-forming, customers are able to cut costs and reduce storage of potentially hazardous lubricating chemicals. In addition, roll pick-up and the need for roll cleaning prior to running pre-painted sheet is virtually eliminated. The resin coating means less wear and tear on rolls and dies. It also reduces the chance of the roll surface being marked during the process.

## Field Painting

ZINCALUME Plus, when cleaned and dry prior to first coat, enables you to paint directly on the surface without a primer (provided a water base acrylic finish coat is used)...a field painter's dream.

## Storage

Although ZINCALUME Plus minimizes staining problems associated with wet storage, we recommend keeping ZINCALUME Plus dry while in transit. It is best stored clear of the ground, under cover to prevent water or condensation from accumulating between surfaces, and elevated at one end to ensure drainage.

## Steelscape

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