



**Dura Coat Products Inc.**  
***XT-40 Super Durable Coatings***  
**40 Year Limited Warranty**

Dura Coat Products, Inc. provides the following warranty concerning the use of Dura Coat's *XT-40 Super Durable Coating* Systems for roofing and sidewall applications:

**Alpine Building Materials, LLC**  
**3291 West 1<sup>st</sup> Ave. Eugene, Oregon 97402**

1. Dura Coat Products, Inc. (Dura Coat) warrants that the *XT-40 Super Durable SMP Coil Coating* Systems, Energy Star approved with cool pigments, including primer and backer, when applied over prime properly cleaned and chemically treated Aluminum, Hot Dipped Galvanized Steel (G-60 minimum), and Aluminum/Zinc coated steel in accordance with Dura Coat Products Inc. application and product data sheets, will not under normal atmospheric conditions:
  - A. Chip, Crack, Check, or Peel for a period of (40) forty years from date of installation (except for such crazing that may occur on tightly roll-formed edges and brake bends).
  - B. Chalk in excess of a numerical rating of (8) for a period of (30) thirty years from date of installation when measured in accordance with the standard procedures outlined in ASTM D-659 on vertical (sidewall). On horizontal application (roofing), chalk will not exceed a numerical rating of (6).
  - C. Fade or change color in excess of (5) E units for a period of (30) thirty years from date of installation on vertical (sidewall) and (7) E units for horizontal (roofing) application when calculated in accordance with ASTM D-2244. The color change is to be measured on exposed painted surface cleaned of surface soils and oxidation. In addition, labor costs to re-coat a field failure will be included.
  - D. Coverage is warranted against red rust for a period of ten (10) years, no greater than one half inch from cut edge (1/2 inch) provided that the prime substrate is properly cleaned and treated prior to the application of Dura Coat Products Universal Primer (DC477) and XT-40 Ceranamel Topcoat.
2. This warranty is restricted to failures resulting from normal weathering and does not include coating failures caused by scratches, scrapes or any other unnatural damage including improperly formed, fabricated or embossed material. Dura Coat accepts no liability for damages caused by acts of God, radiation, falling objects, explosions, or other external forces beyond Dura Coat's control.
3. This warranty excludes failures caused by standing water, and direct exposure to corrosive and aggressive atmospheres including animal waste products. Applications exposed to salt spray or within 1500 feet of the seacoast, must be maintained by washing with fresh water at least biannually and documentation of this maintenance provided upon request.
4. Dura Coat's responsibility extends only to the direct cost of refinishing or replacing failed coated substrate. Dura Coat can not accept liability for loss or damage to other property or equipment, loss of profits or sales, or any other claims relative to standard business interruption, or any other incidental or consequential damages.
5. Dura Coat reserves the right to establish whether repainting or replacing material is required and to approve and participate in the negotiation of any subcontracted material replacement, installation, or refinishing. After replacement or re-finishing of the repaired area, this area will be considered as installed as of the original installation date for the purpose of the application of this warranty.
6. Claims under this warranty must be submitted in writing within forty-five (45) days of discovery of the warranted performance failure and Dura Coat requires the opportunity for site failure inspection and investigation. Dura Coat also reserves the right to solely evaluate and determine its obligation under the terms and conditions of this limited warranty.

7. The company seeking the warranty shall maintain, or have access to, adequate records to identify the coil coater, coil numbers, product identification and date of installation. Coatings shall be applied by approved applicators. In the event of a claim, Dura Coat reserves the right to inspect all records mentioned above.
8. This limited warranty supersedes any and all other warranties of performance, expressed or implied, by Dura Coat. Any modifications, additions, or adjustments made to this warranty must be officially added as a signed written amendment.
9. This limited warranty is transferable and assignable upon written notification to Dura Coat Products, Inc. and may not be modified, extended, or enlarged by any representative of Dura Coat or intermediate salesman or agent.
10. This limited warranty shall be governed by and interpreted in accordance with, the laws of the State of California.

Gordon Foster  
Alpine Building Materials, LLC.

5-18-09  
Date

Kevin A. Reed  
Dura Coat Products, Inc  
May 13, 2009  
Date

# ALPINE DISTRIBUTION

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TO: WHOM IT CONCERNS

DATE 7-25-11

From: GORDON LOCKE

RE: ALPINE'S DURACOAT PAINT WARRANTY

OUR PAINT WARRANTY IS A SIMPLIFIED COPY (1 ½ PAGES) OF WHAT THE STANDARD INDUSTRY PAINT WARRANTIES LOOK LIKE.

CUSTOMERS USING STEEL WITH OUR PAINT CAN EXPECT A 100% WARRANTY WITHIN THE GUIDELINES OF PARAGRAPH #1.

DETAILS OF THE PRO-RATING OF THE DEGRADATION OF THE PAINT FALLS WITHIN GUIDELINES OF B & C UNDER PARAGRAPH #1. THE DETERMINATION OF WHETHER OR NOT THE DEFECTS MENTIONED ARE OUTSIDE THE GUIDELINES OF THE WARRANTY NEEDS TO BE DETERMINED IN DURACOAT'S PAINT LAB. THE DETERMINATION OF "8" VERSUS A "5" FOR EXAMPLE, IS IN CHEMIST LANGUAGE AND IS THEREFORE UP TO THEM TO DETERMINE THE AMOUNT OF BREAKDOWN OF THE QUALITY. TECHNICALLY, PAINT BEGINS TO WEATHER FROM THE FIRST DAY IT IS EXPOSED TO ULTRAVIOLET SUN EXPOSURE.

EXCEPTIONS FROM THE WARRANTY COVERAGE ARE GIVEN IN SECTIONS 2 & 3.

THIS PRODUCT IS SUPPOSED TO BE USED AS SIDING/ROOFING IN AN APPLIED POSITION ON THE BUILDING. SIDING SHOULD NOT TOUCH THE GROUND OR BE APPLIED DIRECTLY TO GALVANIZED STUDS OR BE LEFT IN A STACK ON THE JOB SITE FOR EXAMPLE WHERE IT CAN GET WET PRIOR TO INSTALLATION. ACIDIC SITUATIONS THAT NEGATE THE WARRANTY ARE MENTIONED IN THE WARRANTY.

THANK YOU.



## ZINCALUME® Limited Warranty

Steelscape, LLC ("Steelscape") provides the following limited warranty to Purchaser for hot dipped aluminum-zinc alloy coated steel - ZINCALUME® (the "Product").

### Limited Warranty.

Subject to the exclusions and limitations contained in this limited warranty, Steelscape warrants that its Products sold for use as painted, unpainted or resin-coated roofing and siding panels or for use in rainwater applications, if erected within Continental United States, Alaska, Canada and Mexico or in another location pre-approved by Steelscape, will not rupture, fail structurally or perforate within a period of twenty-five (25) years and six (6) months after shipment from Steelscape due to exposure to normal atmospheric corrosion. This limited warranty excludes any accumulation of red rust which occurs at breaks for discontinuities in the surface.

This limited warranty applies to all categories of product with a metallic coating class of AZ50 or heavier as designated by ASTM specification A792/A792M.

### Exclusions and Limitations.

1. This limited warranty does not cover product exposed at any time to corrosive or aggressive atmospheric conditions, including, but not limited to the following:
  - (a) areas subject to saltwater marine atmospheres or to constant spraying of either salt or fresh water;
  - (b) areas subject to fallout or exposure to corrosive fumes, ash, or cement dust;
  - (c) areas subject to water run-off from lead or copper flashings or areas in metallic contact with lead or copper;
  - (d) conditions or circumstances where corrosive fumes or condensates are generated or released inside the building;
  - (e) areas sheltered from periodic washing by natural rainfall or man-made fresh water rinse; and
  - (f) Areas subject to direct contact or run-off from CCA, AQC, CA treated lumber (outdoor wood) or fire retardant impregnated or treated wood shakes or siding.
2. This limited warranty does not cover product that has:
  - (a) bends less than 2T for a sheet thickness of 0.0299" and thinner and bends less than 4T for a sheet thickness of 0.0300" and thicker;
  - (b) Slopes of the roof, or any sections of the roof flatter than 1/4":12"; or
  - (c) damage caused to the metallic coating or sheet by severe reverse bending, alternate compression and tension, improper roll forming, scouring or cleaning.
3. This limited warranty does not cover industrial applications such as steel mills, power generating stations, oil fields, oil refineries, ore mines, chemical plants, paper mills, or other unusual environmental exposure. Purchaser is required to consult with Steelscape before any installation takes place on industrial applications and Steelscape reserves the right to determine whether or not the Product will be covered by this limited warranty.
4. This limited warranty does not cover mechanical, chemical or other damage sustained during shipment, storage, forming, and fabrication or during and after installation.
5. This limited warranty does not cover corrosion due to failure to remove debris from or provide for free drainage of water, including internal condensation from overlaps and all other surfaces of the sheets or panels.
6. This limited warranty does not cover deterioration or corrosion caused by contact with green and/or wet lumber or wet storage stain caused by water damage and/or condensation.
7. This limited warranty does not cover corrosion or loss of paint adhesion as a result of perforating the Product.
8. This limited warranty does not cover corrosion due to the presence of damp insulation and/or other corrosive materials in contact with or in close proximity to the panel.
9. This limited warranty does not cover damages or conditions resulting from circumstances beyond Steelscape's control, including, without limitation, the following:
  - (a) acts of God, falling objects, explosions, external forces or fire;
  - (b) failure to store or install Product in a way that allows for adequate circulation;
  - (c) condensation or other contamination or damage attributable to improper shipping, packaging, handling, storage, processing or installation;
  - (d) failures or damage resulting from edge corrosion;
  - (e) scratching or abrading during or after installation;
  - (f) prolonged contact with or removal of vegetation, dirt, gravel, ash or cement dust;
  - (g) sustained exposure to animals or animal waste;
  - (h) mishandling of the Product, including abuse, alteration, modification, improper use or storage; and
  - (i) damages or conditions at the point(s) and adjacent areas where material has been attached or adhered to the Product.
10. This limited warranty does not apply in the event of deterioration or corrosion to panels caused directly or indirectly by panel contact with fasteners and sealants, including galvanic corrosion. Responsibility for selection of suitable long-lasting fasteners and sealants to be used with ZINCALUME steel roofing and siding panels, or in rainwater applications rests solely with the Purchaser. Steelscape will have information available to the Purchaser to aid in selection of suitable products. However, the information will not constitute a warranty of performance under any conditions.
11. The Product must not be cleaned with abrasive or chemical cleaners.

### Notification of Claim.

Claims must be promptly reported in writing to Steelscape by the Purchaser within 30 days after discovery of any alleged condition giving rise to a claim. Steelscape shall be given a reasonable opportunity to inspect the panels claimed to be non-conforming. Adequate identification of the material involved in the claim, including date of installation, Steelscape order number, coil number, invoice number and the Purchaser must establish date of shipment. Purchaser shall exercise diligence in the inspection of sheets as received from Steelscape so as to mitigate repair or replacement.

### Remedy.

Steelscape's liability for breach of this limited warranty shall be limited exclusively to the cost of either repairing non-conforming panels or, at Steelscape's sole option, of furnishing sufficient sheet product, FOB Buyer's plant, to enable Buyer to fabricate replacement panels for the non-conforming panels.

Steelscape shall not in any event be liable for the cost of labor expended by others on any non-conforming sheet or for any special, indirect, punitive, incidental or consequential damages or losses to anyone by reason of the fact that such panels shall have been non-conforming.

### General Terms and Conditions.

Steelscape extends this limited warranty solely to the Purchaser. This limited warranty is non-transferable and non-assignable. Steelscape reserves the right to terminate or amend this limited warranty at any time (except as to orders already accepted) upon giving 30 days' written notice.

No terms or conditions other than those stated herein, and no agreement or understanding, oral or written, in any way purporting to modify this limited warranty shall be binding on Steelscape unless made in writing and signed by its authorized representative.

EXCEPT AS SET FORTH HEREIN, STEELSCAPE MAKES NO OTHER WARRANTIES WITH RESPECT TO THE PRODUCT, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER WARRANTY OF QUALITY. ALL WARRANTIES OTHER THAN THIS LIMITED WARRANTY ARE EXPRESSLY EXCLUDED AND DISCLAIMED. TO THE EXTENT LOCAL LAWS PROVIDES THAT ANY IMPLIED WARRANTIES MAY NOT BE EXCLUDED OR DISCLAIMED, THOSE WARRANTIES ARE LIMITED IN DURATION OF THE EXPRESS WARRANTY PROVIDED IN THIS LIMITED WARRANTY OR THE SHORTEST DURATION REQUIRED BY LOCAL LAW.

**Choice of Law.** Any disputes arising under or pursuant to the matters contemplated by this limited warranty, at Steelscape's election, shall be resolved by arbitration or legal process governed by and interpreted in accordance with the laws of the State of California, and shall have exclusive jurisdiction over any such disputes, especially with respect to matters of validity, execution, interpretation, enforcement or compliance.

**XT-40 Super Durable**  
Premium Exterior Coil Coating System



Product Bulletin

The **XT-40 Super Durable** coil coating finishes provide a new level of Long Term Exterior performance for building product applications. The **XT-40** Series is formulated with a Proprietary Super Durable Polyester resin which provides superior resistance to chalking, fading and environmental weathering. The **XT-40** system which may be silicone modified also uses only the highest quality Exterior Grade and Ceramic Pigmentation to insure the best available long term high U.V. radiation color and gloss retention.

The Long Term exterior weathering performance makes **XT-40** coatings your cost effective choice for Commercial, Monumental and Residential applications. Ideal for use on all Building Components especially Roof and Side panels, Soffit, Fascia, etc. The improved coating hardness and abrasion resistance make it a perfect choice for roof tile and shingle applications.

Available in a wide variety of standard and custom colors, an efficient custom color matching process provides quick delivery of special colors to meet customer needs. **XT-40** finishes are designed for application to primed Hot Dipped Galvanized, Zinc-Aluminum Alloy Steel (i.e. Zinalume®, Galvalume®), Cold Rolled Steel and Aluminum substrates.

The **XT-40** Series is a Custom Warranted coating system designed to be applied as two-coat primer/finish system. Use of the DC477 Global Primer, or as approved DC410 Chrome-Free Primer, imparts exceptional physical properties and corrosion protection. Our Backer completes the system and provides excellent “wet stack” corrosion protection and its internal lubricants assist roll forming.

The **XT-40** Series is also available in **DuraCool** cool roof formulations to meet minimum solar reflectance requirements for Energy Star approval criteria.

Performance Characteristics

SPECIFICATION	TEST		RESULTS
ASTM D-523	60° Specular Gloss	10-80	Gardner 60° meter or equivalent
ASTM D-3363	Pencil Hardness	H – 3H	No break in the film
ASTM D-4145	Coating Flexibility	1-T to 2-T	No pick off with Scotch #610 tape
ASTM D-2794	Reverse Impact, 60-80 inch pounds	Passes	No pick off with Scotch #610 tape
ASTM G-53	Q.U.V. Weatherometer, 1000 hours	Passes	No objectionable chalking per ASTM D-659, color change per ASTM D-2244 or blistering per ASTM D-714
ASTM D-2247	Humidity, 1000 hours at 100°F and 100 % Humidity	Passes	Less than 5% No. 8 blisters
ASTM B-117	Salt Spray 1000 hours 5% Salt Solution	Passes	Less than 5% No 6 blisters and Less than 1/8" creep or tape off from the scribe per ASTM D-1654
ASTM D-2244-89	45° So. Florida Exposure 20 years, color retention	Passes	No objectionable, color change, Less than 5 units color change
ASTM D-659-86	45° So. Florida Exposure 20 years, chalk resistance	Passes	No objectionable, gloss loss or chalking Rating of 6 min.

Form 1060 April 2006