

PVDF Paint and Substrate Limited Warranty

(For colors of Cardinal Red and Award Blue)

Drexel Metals extends the following limited warranty to the Project Owner shown below:

Project Owner:
 Project Name:
 Address:
 City, State and Zip:
 Installer Name:
 Material Installation Date:

that Drexel Metals' Cardinal Red and/or Award Blue color PVDF (Polyvinylidene Fluoride) paint, applied to either aluminum or hot dipped AZ50 zinc-aluminum alloy coated steel, for coil and/or sheet, which will be fabricated into components for, pre-painted metal roofing, wall, soffit, and perimeter edge metal systems, WILL for the warranty periods shown below, from the material installation date listed above, meet the following quality standards:

Coverage:

This anti-weathering warranty applies to flat sheets, coils, and/or fabricated products identified on offerings and invoices from Drexel Metals, therefore eligible to be covered under this warranty, and is used by fabricator within one year of shipment from a Drexel Metals location. It applies to installations within the continental United States, Alaska, and Canada. This is a anti-weathering paint finish and metal substrate warranty.

Terms:

Although it is recognized by the Project Owner, fabricator, and Drexel Metals that most coatings will fade and change in appearance to some degree over a period of time in outdoor installations, and that some changes may not be uniform between surfaces not equally exposed, Drexel Metals warrants that the material covered by this warranty will resist natural weathering, to the extent that the material will conform to the manufacturer's performance standards, for warranty periods listed below, following the material installation, provided all conditions of this warranty are first met:

Film Integrity – Loss of Adhesion (cracking, peeling, flaking)	Chalking ASTM D-4214 method A	Color Fade ASTM D 2244	Aluminum or Galvalume® Metal Substrate
20-Years	10-Years	10-Years	20-Years
	Rating no greater than: 8	Rating no greater than: 7 Hunter Units	Perforation, rupture, fail structurally, or compromise adhesion of paint.

This is an anti-weathering limited warranty and does not apply to other causes of failure, including:

Coils or fabricated parts which have suffered scratching or abrasion or impact by a hard object, are stored at any time prior to field installation contrary to storage instructions as issued by Drexel Metals; are stored or installed in a way which allows standing water on the coating or which occurs in any chemically aggressive environment containing salts or other chemicals, whether naturally occurring or caused by man; are stored or installed in an environment that includes a high degree of humidity, sand, dirt or grease, whether naturally occurring or caused by man; have suffered any damage caused by acts of God, radiation, falling objects, explosion, or other external forces, including conditions which develop between the coating and the metal which cause the coating to degrade. In regards to material that has any solar panels/solar film applied to the PVDF paint, Drexel Metals makes no representations or other warranties whatsoever. The PVDF paint warranty is a film integrity, chalk, and fade warranty only and does not cover events or environmental circumstances that negatively impact the performance of the metal substrate on which the PVDF paint system is applied, within and per the above Terms.

This warranty DOES NOT APPLY to flat sheets, coil, and/or fabricated products exposed at any time to corrosive or aggressive atmospheric conditions, including but not limited to:

- Areas subject to salt water marine atmospheres or to repeated spraying of either salt or fresh water.
- Areas subject to fallout or exposure to corrosive chemicals, fumes, ash, cement dust, or animal waste.
- Areas subject to water run-off from lead or copper flashings or areas in metallic contact with lead or copper.
- Areas sheltered from periodic washing by natural rainfall such as the underside of eaves and soffits.
- Conditions and circumstances where corrosive fumes or condensates are generated or released inside the building.

Guidelines for Steel Substrate Warranty:

In order for our warranty to be effective in environments with a salt atmosphere or relative to bodies of salt water, the following criteria must be adhered to. PVDF painted steel substrate installations within the below minimums are excluded and not covered under this warranty.

1. Installation in proximity to a coastline, with surf, the distance from the coast must be at a minimum of 2,800 feet.
2. Installation in proximity to a large Bay, the distance must be at a minimum of 1,200 feet.
3. Installation in proximity to Marshes and Canals, the distance must be at a minimum of 600 feet.

Guidelines for Aluminum Substrate Warranty:

PVDF painted aluminum substrate material installed less than 2,800 feet from a seacoast, 1,200 feet from a large bay, or 600 feet from a canal or brackish water environment, an annual maintenance must be performed by the building owner or management team including a fresh water rinse of all the components of the roof system, soffits and eaves. This maintenance program will be based on a job specific project and shall be in accordance with AAMA guidelines. It is the Project Owner or management team's responsibility to maintain records to provide evidence that annual maintenance has been completed and such records must be given to Drexel Metals upon request. Drexel Metals will provide cleaning instructions and guidelines that should be followed to maintain your Drexel Metals material. The use of Drexmet™ Clear Edge Protection will also be required during installation of your Drexel Metals material.

Exclusion of other Warranties:

This limited warranty is exclusive and is in lieu of any warranty of merchantability, fitness for a particular purpose, or other warranty of quality, whether expressed or implied, and whether written or oral. Corrections of non-conformities in the manner and for the period of time provided herein shall constitute fulfillment of all liabilities of Drexel Metals with respect to or arising out of the goods whether based on contract, negligence, strict liability in tort, or otherwise.

Other Conditions:

This limited warranty does not apply to the following conditions: areas subject to water run-off from lead or copper flashings or areas in metallic contact with lead or copper; areas sheltered from periodic washing by natural rainfall such as underside eaves and soffits; conditions and circumstances where corrosive fumes or condensates are generated or released inside the building; or forming where the bend is tighter than 2T for sheet thicknesses up to 0.030" (0.75mm) and tighter than 4T for sheet thicknesses 0.031" (0.76mm) and thicker; the slope of the roof or sections of the roof being flatter than 1/4; 12; forming which involves severe reverse bending or which subjects the coating to alternate compression and tension; failure to provide free drainage of water, including internal condensation, from overlaps and all other surfaces of the sheets or panels; failure to remove debris from overlaps and all other surfaces of sheets and panels; damage to the coating caused by contact with green or wet lumber; wet storage stain caused by water damage or from condensation; presence of damp insulation or other corrosive materials in contact with or close proximity to sheets or panels; deterioration of sheets or panels caused directly or indirectly by contact with fasteners (The selection of suitable long-lasting fasteners to be used rests solely with the Buyer). Drexel Metals recommends that there be a annual, systematic, freshwater rinse maintenance program in effect in the areas of salt concentration (such as adjacent to the seashore and/or industrial atmospheres) so as to prevent the accumulation of concentrated mineral deposits.

This warranty shall be subject to the stipulations, limitations and conditions hereinafter set forth:

1. Drexel Metals' liability for breach of this warranty, to the original Project Owner, shall be limited exclusively to the cost of repairing non-conforming sheets, panels, gutters and downspouts, at Drexel Metals' sole option of furnishing FOB fabricator's plant, sufficient sheet product to enable fabricator to product replacements for the nonconforming panels, gutters and downspouts.
2. Drexel Metals Inc. shall not in any event be liable for the cost of labor expended by others on any non-conforming sheets or panels or for any special, indirect or consequential damages to anyone by reason of the fact that such sheets or panels shall have been non-conforming.
3. Claims must be promptly reported, by Project Owner, within 30 days of discovering nonconforming material, in writing to Drexel Metals at the below address. Drexel Metals shall be given a reasonable opportunity to inspect the sheets, panels, gutter and downspouts claimed to be nonconforming. Adequate identification of the material involved in the claim, including the date of installation, order number, coil number, invoice number and date of shipment must be established by the Project Owner.
4. Project Owner, Installer, and/or fabricator of materials shall exercise diligence in the inspection of material as received from Drexel Metals so as to mitigate repair or replacement.
5. Drexel Metals Inc. extends this warranty solely to the owner. This warranty is non-transferable and non-assignable.
6. Drexel Metals Inc. reserves the right to terminate this warranty at any time (except as to orders already accepted) upon giving of written notice thereof.
7. This Warranty becomes effective only upon presentation of paid invoices from contractor/owner to manufacturer/installer and to Drexel Metals. In no event will future claims be honored if the above payments have not been made.


Drexel Metals
1234 Gardiner Lane
Louisville, KY 40213
ATTN: Warranty Claims

This Warranty is governed by and enforced in accordance with the laws where the material is installed,

County/State of

This is our complete warranty. Any controversy or claim arising out of or relating to this contract shall be determined by arbitration in accordance with the Commercial Arbitration Rules of the American Arbitration Association. The place of arbitration shall be at the discretion of Drexel Metals. The language of the arbitration shall be English. Drexel Metals makes no guarantees, either expressed or implied beyond the fact hereof; including, with limitation, warranties of fitness and merchantability and shall have no other liability with respect thereto.

Drexel Metals



Tony Mallinger
President, CAM

Date: January 1st, 2025