



metals LLC

“SUBSTRATE WARRANTY

**DREXMET® COATED COIL**

**NON-PRORATED 35-YEAR PAINT and ALUMINUM SUBSTRATE WARRANTY  
FROM DATE OF INSTALLATION**

**Date:**

**Parties:** Drexel Metals LLC extends the following limited warranty to:

**Invoice #:**

**Owner:**

**Job Name & Address:**

concerning sales of PVDF (Polyvinylidene Fluoride) painted coil, which will be fabricated into components for, pre-painted metal roofing and metal buildings.

**Coverage:**

This anti-weathering warranty applies to flat sheets and coils identified on offerings and invoices from Drexel Metals, therefore eligible to be covered under this warranty and is used by fabricator within six months of invoicing. It applies to metal buildings installed in the continental United States.

**Terms:**

Although it is recognized by the owner, fabricator and Drexel Metals LLC 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 LLC warrants that the goods covered by this warranty will resist natural weathering to the extent that they will conform to the manufacturer’s performance standards for thirty-five (35) years following field installation, provided all conditions of this warranty are first met:

TRINAR® will not peel, crack, check, or flake to an extent that is apparent on ordinary outdoor visual observation; and

Vertical installations of TRINAR® will not change color more than 5 NBS (Hunter) units, and non-vertical installations will not change color more than 7 NBS (Hunter) units following field installation. Color measurements are to be made per ASTM D 2244 and only on clean surfaces after removing surface deposits and chalk per ASTM D 3964; and

Vertical installations of TRINAR® will not chalk more than a number 8 rating, and non-vertical installations will not chalk more than a number 6 rating, when measured per ASTM D-4214, Method A.

**Term of Warranty:**

This is a non-prorated limited warranty for paint finish only for a period of 35 years from date of installation.

**Substrate Warranty:**

1. 25-year Substrate warranty in effect from date of installation for projects within 2,800 feet of a coastal environment containing salt.
2. 30-year Substrate warranty in effect from date of installation for projects greater than 2,800 feet of a coastal environment containing salt.

## **Maintenance:**

On pre-painted aluminum material installed less than 2,800 feet from a coastal environment including salt water and/or brackish water, 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 building 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 LLC upon request. Drexel Metals LLC will provide cleaning instructions and guidelines that should be followed to maintain your Drexmet™ SSMRS. The use of Drexmet™ Clear Edge Protection will also be required during installation of your Drexmet™ SSMRS.

The application, use, and fabrication of the product covered by this warranty is at the discretion of persons other than employees or officers of Drexel Metals LLC and Drexel Metals LLC accepts no claims to applicability or installation

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 LLC; 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; has 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.

## **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 LLC 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 LLC requires that there be a systematic fresh water 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.

## **Stipulations and Limitations for Remedy**

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

1. Drexel Metals LLC 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.
2. Claims must be promptly reported in writing to Drexel Metals LLC and Drexel Metals LLC shall be given a reasonable opportunity to inspect the sheets or panels claimed to be non-conforming. 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 Buyer.
3. Buyer shall exercise diligence in the inspection of material as received from Drexel Metals LLC so as to mitigate repair or replacement.
4. Drexel Metals LLC extends this warranty solely to the owner. This warranty is non-transferable and non-assignable.
5. Drexel Metals LLC reserves the right to terminate this warranty at any time (except as to orders already accepted) upon giving of written notice thereof.
6. All warranty disputes will be settled under applicable laws of Pennsylvania, County of Bucks.
7. This Warranty becomes effective only upon presentation of paid invoices from contractor/owner to manufacturer/installer and to Drexel Metals LLC. In no event will future claims be honored if the above payments have not been made.

Drexel Metals LLC 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.