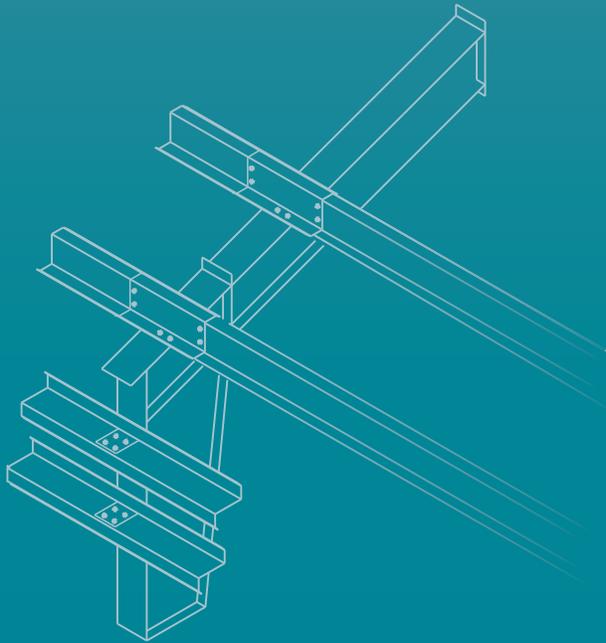


RIGHT FROM THE START

# WARRANTY GUIDE





# Warranty Guide

## Table Of Contents

Before You Purchase.....	1
Corrosive Environment Guide .....	1
How To Obtain A Warranty.....	2
In The Event of A Claim .....	3
Maintenance .....	3
Roof Owner’s Guide .....	3
Primer Notice.....	4
Request For Warranties Form .....	5

## Sample Warranties

One Year Building.....	6
25 Year Galvalume® Warranty.....	7
25 Year Silicone Polyester Paint.....	8
30 Fluoroceram® Paint Warranty.....	9
10 Year Nucor “CFR”™ Weathertightness .....	10
20 Year “CFR”™ Weathertightness .....	11
10 Year Nucor “VR16”™ Weathertightness.....	12
20 Year Nucor “VR16”™ Weathertightness.....	13

### I. Before You Purchase...

Warranties offered by Nucor are, for the most part, a pass through of the warranty issued by a Nucor supplier to Nucor. These warranties to Nucor contain the conditions by which the product must be manufactured, stored, and installed.

As a supplier of material, Nucor provides high quality products and services designed for a wide range of applications typically found in the building systems business. It is impossible for a supplier to know the application of each particular product for each owner's particular purpose. It is important that the owner, his agent, architect, or consultant match the products offered by Nucor to the application that best meets the owner's needs and expectations.

The product warranties offered by Nucor describe the expected results of the product under normal conditions. The warranties also specifically describe those cases that render the warranty invalid. **Once a warranty is voided, for any reason, it cannot be reinstated.** The fit of a product to a particular purpose must therefore lie with the project specifier.

Job site storage and installation now becomes critical. The warranty and product instructions are clearly written to emphasize this point. If the product is not handled correctly on the site, it does not guarantee that the product will fail. It does guarantee that the likelihood of product failure is great.

The most critical stage in a product's life is the construction stage. Improper handling of materials on the site is a major cause of warranty claims. Unfortunately, for the owner or erector, the costs of replacement panels and labor in this case is not covered by the warranty when improperly stored at the site. The finishes found on Nucor panels and steel should give the owner years of low maintenance service provided they are properly applied and installed.

You will be sent a **Request for Warranties** statement soon after you send in your building order. It is your responsibility to complete and return this to Nucor within six months of project shipment.

***Failure to return this document indicates the buyer has accepted the product "as-is where-is" and accepts all product responsibilities.***

The issue of warranties by Nucor is predicated upon payment in full of all Nucor invoices for the project. Product warranties are not valid unless all invoices are paid and the **Request for Warranties** is returned within six months of the project shipment.

### II. Corrosive Environment Guide Buyer's Guide to Warranty Violations

Tour the general area of the proposed site, including at least a quarter mile radius from the site:

1. Has the local environment changed in the past three years relative to possible producers of corrosive chemicals, fumes, or ashes?
2. Does plain galvanized material in the local environment which is exposed for three years or less show signs of rust stains?
3. Does plain galvanized material in the local environment which is exposed for four years show rust stains on more than seventy-five percent (75%) of the area?
4. Is the building less than 1400 feet from ocean coast line with surf?
5. Is the building less than 600 feet from large salt water bay or sound?
6. Is the building less than 300 feet from salt water, still-water harbor, bayou, canal, or marsh?
7. Will roof be subject to frequent spray of either salt or fresh water (spray from cooling towers, highway or street overpass, etc.)?
8. Will the operation proposed in the building create or release corrosive substances that will be able to contact either the inside or outside of the roof or wall?

## Buyer's Guide to Warranty Violations, Continued...

9. Will the operation proposed in the building create a very high humidity (over 50% RH)?
10. Are there existing operations within a half mile radius of the proposed site that are possible producers of corrosive chemicals, fumes, or ashes?

Fossil Fuel Power Plants	Steel Mills
Chemical Plants	Paper Plants
Foundries	Refineries
Plating Works	Cement Plants
Kilns	Concrete Products Plants
Fertilizer Plants	Other Corrosive Producers

A **Yes** answer to any of these questions (1-10) may indicate an exposure area which would be subject to Corrosive Environment Exclusions in the Nucor warranties; however, many positive effects of recent local pollution abatement programs should be considered in evaluating the environmental exposure. A **Yes** answer may indicate that the building may be affected by the condition described and therefore product service life may be diminished accordingly

### III. How To Obtain A Warranty

#### ★ Standard Warranties

These warranties will be mailed to you upon receipt of the **Request for Warranties** document, provided they are specified on the Nucor contract.

Standard Product Warranties include:

- 25 Year Wall & Roof Silicone-Polyester Paint Warranty
- 30 Year Wall & Roof Fluoroceram® (Kynar 500) Paint Warranty
- 25 Year Galvalume® Roof & Wall Warranty
- One Year Building Warranty

#### ★★ Optional Warranties

Optional Product Warranties include:

- 10 Year Nucor "CFR"™ Weathertightness Warranty
- 20 Year Nucor "CFR"™ Weathertightness Warranty
- 10 Year Nucor Composite "CFR"™ Weathertightness Warranty
- 20 Year Nucor Composite "CFR"™ Weathertightness Warranty
- 10 Year Nucor "VR16"™ Roof Weathertightness Warranty
- 20 Year Nucor "VR16"™ Roof Weathertightness Warranty

All optional warranties offered by Nucor must be specified on the Nucor contract. Upon completion of the project, the buyer is to return the completed **Request for Warranties** to Nucor with the appropriate check for the optional coverage. The warranty is then issued, provided all documents are included and all invoices are current.

The **Request for Warranties** is also a certification document, which accompanies all warranties wherein the buyer verifies that the product was indeed stored and installed properly. The assurance of warranties by Nucor is not an endorsement of field as-built conditions. The buyer acknowledges that all Nucor products must be stored and installed according to instructions.

Should the buyer neglect to consummate the Request for Warranty document, only the **One Year Building Warranty** shall be in affect and the buyer has accepted the Nucor product "as-is where-is." And the buyer assumes all responsibilities to the owner for Nucor products.

- ★ Silicone Polyester Paint Warranty is not available with the "VR16"™ Roof panel.
- ★★ In order to obtain a Weathertightness Warranty on projects coming from the Texas facility, the buyer or erector must attend a Nucor "CFR"™ Erector Seminar.

## IV. In The Event Of A Claim

Should you observe that the product is not performing according to expectations, it is necessary for the buyer to investigate the site in order to collect the proper information before filing a claim.

- A written claim is to be transmitted to the Quality Services Representative at the Nucor plant, along with a copy of the warranty and a description of the product defect.
- You may be asked for photographs and panel samples. Panel samples are tested by Nucor to compare the field sample with the product sample kept on file at Nucor and at Nucor's supplier. Field samples are usually 3" x 5" and taken from an out-of-the way area. The cost of sample testing at a mill will be covered by Nucor if the panel is found to be defective. However, should the panel be found to be affected by a cause beyond the control of Nucor, the owner/contractor shall be invoiced for testing.
- This is the point where Nucor will normally dispatch a field representative.
- After a visit by Nucor, please allow two to three weeks for testing before receiving our reply. During this time take no action unless prescribed in writing by Nucor, or unless emergency steps must be taken to prevent damage to building contents.
- Keep a copy of your warranty in a safe place.

## V. Maintenance

***Routine maintenance is a must.*** As do all roof materials, metal roof systems require some periodic maintenance. On the coverage, metal roof systems average approximately \$.02 to \$.03 per square foot of preventative maintenance. All areas must be kept clear of debris and dust. Some repair of sealants, screws, and flashings are a normal part of building ownership. Annual maintenance records shall be kept showing tasks performed. Any warranty claims shall be reduced by \$.02 per square foot per year for each year where no records were kept of maintenance performed. Other information concerning maintenance of products is available from your contractor.

## VI. Nucor Roof Owner's Guide

The roof of your Nucor building is an area that is seldom seen and consequently too often forgotten in planning routine building care. Nucor roof systems are designed to withstand severe weather conditions and provide years of maximum protection at the lowest possible cost. However, as with any roof system, some maintenance and care is required to give the roof the most service to the owner. Following these simple suggestions will greatly enhance the probability of continuing trouble-free service.

### 1. Protect The Roof From Foot Traffic

Roof traffic should be kept to an absolute minimum. Always walk in the flat of the panel between the corrugations, and as much as possible walk at or near the supporting roof structurals. Observe good, safe habits while on the roof and obey all OSHA or applicable regulations.

Where frequent or heavy traffic is anticipated, use roof service ways to protect the roof. This is particularly helpful where regular servicing of roof-mounted mechanical equipment is required or during the installation of such equipment that was not part of the original construction.

### 2. Roof Mounted Equipment

Roof mounted equipment should be maintained to prevent rust of support steel from dropping on the roof surface and to prevent any drainage onto the roof surface that might contain corrosives.

## Nucor Roof Owner's Guide, *Continued...*

Water drippings from bare copper wire, copper pipe, or copper flashings contain ions that are corrosive to the roof. These items and adjacent panels should be painted to minimize the problem if the copper source cannot be eliminated. Areas subject to run-off from lead or copper will void the warranty. Condensate from air conditioners or evaporators should be never be allowed to drain directly onto the roof. This condensate shall be piped off the roof to drains. Plastic pipe is recommended. Never use copper pipe. Steel pipe is also undesirable unless painted.

### 3. Restore Sealants Around Roof Openings

Sealants around roof openings for mechanical equipment, ventilation, roof jacks, etc., are particularly susceptible to deterioration from weathering. These areas should be inspected annually and resealed as needed.

### 4. Keep Roof Free of Debris and Markings

Roof and gutters should be kept free from debris. The roof should be inspected periodically and any debris removed. Gutters and downspouts should be cleaned as necessary. Careful clean-up of all materials and debris following any roof activity or maintenance is extremely important. Drill chips, wire, metal scrap, insulation, and other debris left on the roof to weather and corrode can be very damaging to metal roof materials, and therefore should be removed immediately. When identifying areas that require maintenance, do not use pencil lead. Pencil lead will corrode Galvalume®.

**Tip:** Use clothes pins (on the seams) or colored electrical tape.

Also, flying debris from tools such as abrasive saws (hot saws) and welding equipment can create much roof material damage. Extreme care and skill must be used with these tools.

### 5. Periodic Routine Maintenance to Seal Roof Openings

Check for loose or missing screws and look for small holes caused by the dropping of screws and the like.

## VII. Primer Notice

### Structural Primers for Nucor Buildings

The primer that you find on Nucor primary and secondary framing is highly regulated by various federal and state agencies. As a result, the protective heavy metals once found in paint systems are no longer allowed. The paint now applied is a primer coat designed only to protect the product for very short periods of time (see SS PC-15). The specifications for paint can be found in the Nucor Specifications Guide and the MBMA Metal Building Systems Manual.

Extreme care must be given by the builder in planning a project schedule and job site storage to limit the exposure to the elements. However, this alone may not be enough. We recommend that all purlin bundles must be broken and purlins restacked separately in a sheltered, well ventilated area. Frames must be stored so that no water or debris is allowed to accumulate in web or flange areas.

Nucor can supply gray primer at an additional cost. Gray primers are not a finish coat and present the builder special risks due to the contrasting color of the primer and steel rust. Nucor will not quote specialty coatings. However, at the builder's request, Nucor will ship structural steel to the builder's paint subcontractor for application of more protective or decorative coatings.

***Nucor will accept no backcharges for rust appearing on structural steel.***

## REQUEST FOR WARRANTIES

Builder Company Name		Erection Subcontractor (or "Own Crew" as Required)		
Builder Street Address		City	State	Zip
Owner Name				
Owner Street Address		City	State	Zip
Nucor Project Name		Nucor Project Number	Ship Date (For Nucor Use)	Date Sent
Project Location - Street Address		City	State	Zip
				Completion Date

ROOF PANEL WARRANTY REQUESTED		FEE	QTY	TOTAL
Nucor CFR™ & VR16™ Panels	10 Yr. Weathertightness	\$.02/\$.20 - Min. \$250		
	20 Yr. Weathertightness	\$.05/\$.50 - Min. \$450		
	25 Yr. Galvalume®	No Charge		\$ 0
	25 Yr. Paint (Silicone Poly) *	No Charge		\$ 0
	30 Yr. Fluoroceram® (Kynar 500)	No Charge		\$ 0
Nucor Composite CFR™ Panels	10 Yr. Weathertightness	\$.02/\$.20 - Min. \$250		
	20 Yr. Weathertightness	\$.05/\$.50 - Min. \$450		
	25 Yr. Galvalume®	No Charge		\$ 0
	25 Yr. Paint (Silicone Poly)	No Charge		\$ 0
	30 Yr. Fluoroceram® (Kynar 500)	No Charge		\$ 0
Nucor Classic Roof™ Panels	25 Yr. Galvalume®	No Charge		\$ 0
	25 Yr. Paint (Silicone Poly)	No Charge		\$ 0
	30 Yr. Fluoroceram® (Kynar 500)	No Charge		\$ 0
One (1) Year Building Warranty is attached herein		No Charge	Enclosed	No Charge

WALL PANEL WARRANTY REQUESTED		FEE	QTY	TOTAL
Nucor AW, CW, & RC	25 Yr. Paint (Silicone Poly) *	No Charge		\$ 0
	30 Yr. Fluoroceram® (Kynar 500)	No Charge		\$ 0
<b>TOTAL</b>				

\* Nucor VR16™ roof panel material is not produced with Silicone Polyester finish.

In consideration of Nucor issuing the warranty specified above, we are enclosing our check in the amount indicated above. If Nucor does not, for any reason, issue the endorsement, please reimburse the warranty amount. I understand warranties cannot be issued until all balances are paid in full. Upon issuance of the endorsement, we agree to execute it properly and deliver it to our owner in accordance with Nucor's instructions.

We certify that the materials covered by this endorsement were in prime condition when installed and that the installation and storage was done in a professional workman-like manner and in accordance with Nucor Erection Drawings and Manuals. I understand that failure to store and erect material in accordance with Nucor instruction exempts Nucor from all liabilities. This document must be returned within six calendar months of initial product shipment from Nucor.

\_\_\_\_\_  
Builder Company Name

\_\_\_\_\_  
Signature of Authorized Builder Representative

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed Name

## One Year Building Warranty

### CERTIFIED DESIGN

Nucor Building Systems certifies that its buildings are designed under the supervision of registered engineers with the aid of state-of-the-art computer systems and in observance of the design criteria of the Metal Building Manufacturers Association, the American Institute of Steel Construction, and the American Iron and Steel Institute. Nucor certifies that this building is designed to the loads specified to Nucor on the Order Document in general compliance with the specified building code. Selection of loads is the responsibility of the buyer. The Nucor Project Engineer is not the Engineer of Record for the project and cannot be construed as such. Complete structural calculations are available upon request.

### QUALITY CONTROLLED PRODUCTION

Nucor Building Systems certifies each building to be made of prime quality materials under qualified supervision using accepted quality control practices. Welding is done by welders tested for competence using American Welding Society tests. All purchased components must meet high standards. These standards and specifications are available upon request.

### GUARANTEED DURABILITY

Nucor Building Systems certifies to its Purchaser and to the original owner that all material and/or accessories are warranted for a period of one year after delivery against failures caused by faulty or substandard material or accessories.

### THIS WARRANTY DOES NOT COVER:

1. Defects in or failure of the foundation;
2. Earthquakes, tornadoes, or other Acts of God;
3. Explosion, fire, riots, or acts of war;
4. Falling objects, scraping, walking, or jumping on roof;
5. Bumping, scraping, ramming, or otherwise abusing walls;
6. Hanging of any weight in excess of designed conditions;
7. Radiation, noxious fumes, or foreign substances in atmosphere or inside the building which may be harmful to the material;
8. Moving the building from its original location;
9. Any signs, structures, vents, stacks, gutters, flashing, skylights, or machinery installed on the building by others;
10. Any damage to the building caused by others, including but not limited to damage to the building by other crafts, contractors and sub-contractors;
11. Damage caused by improper storage or installation procedures;
12. Loading conditions in excess of those specified on the Order Document;
13. Water, light, or air infiltration into the building proper due to improper installation;
14. Defects caused by unauthorized modifications or improper techniques made by any party to any component within the building.

Nucor Building Systems makes no guarantees or warranties, either express or implied beyond the fact hereof and shall have no liability with respect thereto. Nucor Building Systems shall not be responsible for any consequential damage to the building, its contents, or other material. All claims for corrective field labor must be pre-approved and submitted in writing prior to corrective work, but no later than six (6) months after shipment. All other Warranties including Warranties of Merchantability and fitness for purpose, express, or implied, by operation of law or otherwise, are excluded. In any event, Nucor's liability is limited to the terms listed here and/or on the standard warranties on file with Nucor.

Nucor shall not have any obligation under any warranty or guarantee until all bills for material, installation and erection of said building and component thereof and labor and other work performed by the Purchaser have been paid in full by the Owner.

Builder has certified that Nucor panels were stored and installed in accordance with Nucor instructions. In the event Panels were not stored and installed in accordance with Nucor instructions, the Builder and/or those responsible for installation assume all liabilities to the Owner.

NUCOR PROJECT #  
NUCOR PROJECT NAME  
PURCHASER  
ORIGINAL OWNER

---

SALES SERVICE MANAGER

## 25 Year Material Warranty For Galvalume® Roof & Sidewall Panels

Nucor Building Systems warrants to its Purchaser and to the original Owner that Nucor Building Systems Galvalume® Panels if used in the construction of a building erected within the United States, will not rupture, fail structurally, or perforate within a period of twenty-five (25) years after shipment from the Nucor Building Systems plant due to exposure to normal atmospheric conditions:

This warranty DOES NOT APPLY to panels exposed at any time to corrosive or aggressive atmospheric conditions, including but not limited to:

1. Areas subject to salt water (marine atmospheres) or to constant spraying of either salt or fresh water.
2. Areas subject to fallout or exposure to corrosive chemicals, fumes, ash, cement dust or animal waste.
3. Areas subject to water run-off from lead or copper flashings or areas in contact with lead or copper.
4. Conditions or circumstances where corrosive fumes or condensates are generated or released inside the building.
5. Areas where panels were not stored or installed per Nucor specifications.

This Warranty DOES NOT apply in the event of:

- A. Mechanical, chemical, or other damage sustained by the panels during shipment, storage, erection, or after erection.
- B. Failure to provide free drainage of water, including internal condensation, from overlaps and all other surfaces of the panels.
- C. Failure to remove debris from overlaps and all other surfaces of the panels.
- D. Damage caused to the metallic coating of the panels by improper scouring or cleaning procedures.
- E. Deterioration of the panels caused by contact with green or wet lumber.
- F. Presence of damp insulation or other corrosive materials in contact with or close proximity to the panels.
- G. Failure to use appropriate fasteners as specified in the Nucor Building Systems Erection Manual for all panel connections.
- H. Damage caused to metallic coating due to falling objects including hail and/or wind-borne debris.
- I. Failure of panels applied to slopes which are flatter than 1/4:12.

Additionally, insulation systems must be as defined in Nucor standard documents. Uninsulated areas are excluded from this warranty. Improper use of cutting blades or hot saws that expose the panels to debris shall void the warranty. Product life may be diminished by water runoff from existing structures,

condensation unit runoff, or pipes and the like that introduce irritants to the panels.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

The foregoing warranty applies only to panels that remain in place at the site of the original construction and which have been stored and erected in strict accordance with all applicable Nucor Building Systems instructions and drawings. The foregoing warranty is extended solely to the original Purchaser and to the Original Owner of the building on which the panels are erected, and is not transferable or assignable. Labor for replacement panels shall be covered by the Purchaser.

In the event of the failure of the panels to conform to the foregoing warranty within twenty-five (25) years from the date of shipment of the panels from Nucor's plant, Nucor must be notified in writing within thirty (30) days of discovery of such failure and given an adequate identification of the panels involved in the claim, including date of installation, invoice number and date of shipment. No corrective action shall be taken without Nucor Building Systems first having been afforded reasonable opportunity to examine the failure and to approve the method of corrective action taken. Failure to give such notice shall void this warranty.

PURCHASER'S OR ORIGINAL OWNER'S EXCLUSIVE REMEDY AGAINST NUCOR BUILDING SYSTEMS, AND NUCOR BUILDING SYSTEM'S SOLE OBLIGATION, FOR ANY AND ALL CLAIMS, WHETHER FOR BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, SHALL BE LIMITED TO REPAIRING DEFECTIVE PANELS, OR AT NUCOR BUILDING SYSTEMS' SOLE OPTION, TO FURNISH EXW LOADED NUCOR BUILDING SYSTEMS' PLANT SUFFICIENT REPLACEMENT PANELS FOR THE DEFECTIVE PANELS.

Nucor Building Systems shall not in any event be liable for the cost of labor to replace any defective panels, nor shall Nucor Building Systems have any liability for incidental or consequential damages.

Nucor shall not have any obligation under any warranty or guarantee until all bills for material, installation and erection of said building and component thereof and labor and other work performed by the Purchaser have been paid in full by the Owner.

Builder has certified that Nucor panels were stored and installed in accordance with Nucor instructions. In the event Panels were not stored and installed in accordance with Nucor instructions, the Builder and/or those responsible for installation assume all liabilities to the Owner.

GALVALUME® IS A TRADEMARK OF BIEC INTERNATIONAL

NUCOR PROJECT #  
NUCOR PROJECT NAME  
PURCHASER  
ORIGINAL OWNER

---

SALES SERVICE MANAGER

## 25 Year Nucor Silicone Polyester Paint System Roof & Sidewall Warranty

Nucor Building Systems (“NBS”) hereby warrant to Original Owner named below that its Nucor Silicon Polyester Paint system (including white and specified exterior color finishes, primer, and backing enamel) will perform as follows:

### CHALK RATING

1. Will not chalk for a period of twenty-five (25) years from date of shipment on sidewall or roof panels in excess of a numerical rating of 8 when measured in accordance with the procedure specified in ASTM-D4214-98.

### FADE RATING

1. Will not fade for a period of twenty-five (25) years from date of shipment on sidewall or roof panels in excess of 5ΔE (Hunter) units when tested in accordance with the procedure outlined in ASTM-D-2244-02.
2. Color change shall be measured on an exposed painted surface that has been cleaned of surface soils, dirt, chalk, oxidized film, oil, grease or other foreign contaminants. It is understood that fading may not be uniform if the surfaces are not equally exposed to the sun and elements.

NBS warrants to Original Owner named below that its Nucor Silicon Polyester Paint system will not crack, check, blister, peel, flake, or chip for a period of twenty-five (25) years. Cracks or cracking is defined as breaks in the flat coating as opposed to cracking or breaks in the film caused by metal forming which is accepted as standard.

If the Nucor Silicon Polyester Paint system finishes on any panels fail to meet the above warranty, NBS will:

1. repaint or make available, on site, any such panels showing such failure, or
2. otherwise restore such panels to the satisfaction of the building owner,

and will assume the full cost of materials, EXW Loaded, required for such repainting, replacement, or restoration. In no event shall NBS be liable for any incidental, special, punitive, or consequential damages.

It will be at the discretion of NBS what measures shall be taken (i.e. whether such panels will be repainted, replaced, or otherwise treated) to provide suitable repair or restoration of any failure.

This warranty applies only to panels erected in the Continental United States (including Alaska), and which have been exposed to normal weather and atmospheric conditions, is limited to the aforementioned defects or failures, and does not apply to defects or failures caused by acts of God, falling objects, incorrect erection techniques, external forces, explosions, fire, riots, civil commotions, acts of war, radiation or harmful gases or fumes, excessive salt atmospheres, chemicals and foreign substances (i.e. abnormal quantities of sand or dirt particles) in the air or atmosphere, and regardless of roof or sidewall pitch, installation must provide for proper drainage so as not to hold any water. Additionally, insulation systems must be as defined in Nucor standard documents. Improper use of cutting blades

NUCOR PROJECT #  
NUCOR PROJECT NAME  
PURCHASER  
ORIGINAL OWNER

---

SALES SERVICE MANAGER

or hot saws that expose the panels to debris shall void the warranty. This warranty does not apply to panels exposed to conditions that may diminish the life of the panels such as water runoff from existing structures, condensation unit runoff, or pipes and the like that introduce irritants to the panels.

THE SELLER MAKES NO GUARANTEE, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, WARRANTIES OF FITNESS FOR ANY PURPOSE AND MERCHANTABILITY BEYOND THE FACE HEREOF WITH RESPECT TO ITS NUCOR SILICON POLYESTER PAINT SYSTEM, AND SHALL HAVE NO LIABILITY WITH RESPECT THERETO EXCEPT TO REPAINT, REPLACE, OR RESTORE PANELS FAILING TO MEET THE PRIOR MENTIONED GUARANTEE AS HEREINAFTER CONDITIONED AND LIMITED.

In the event of failure of Nucor’s Silicon Polyester Paint system finished panels, NBS must be notified in writing concerning the failure within thirty (30) days after the failure is called to the Original Owner’s attention. NBS shall upon notification, inspect such failure.

If it is determined that the failure is covered by the warranty, it will be NBS’s responsibility to obtain two or more competitive bids for repainting, replacing, or otherwise restoring the panels showing failure to the satisfaction of the Original Owner; whichever method is at the discretion of NBS, most appropriate to remedy the failure. Labor for replacement panels shall be covered by the Purchaser.

Panels repainted or otherwise restored hereunder shall be warranted to the same extent, and to the same expiration date, as the original defective material repainted, replaced, or restored hereunder. NBS reserves the right to reject such bids, and may obtain additional bids for remedying the failure, as required herein. In the case of repainting, NBS also reserves the right to reject the repainted materials to be used.

Upon acceptance of any such bid, NBS will authorize the Original Owner in writing to proceed with the required corrective work, and upon receipt of satisfactory proof of its expenses and a full and complete written release from Original Owner of any and all further claims against NBS under this warranty arising from such failure, NBS will pay Original Owner’s authorized costs of materials.

This warranty is the full and complete agreement of the parties and shall not be modified, altered, or extended except in writing signed by a duly authorized representative of Nucor Building Systems.

This warranty shall be deemed to have become effective on the shipment date and will apply to Nucor’s Silicon Polyester Paint system materials, as defined herein, shipped on or after such date.

Nucor shall not have any obligation under any warranty or guarantee until all bills for material, installation and erection of said building and component thereof and labor and other work performed by the Purchaser have been paid in full by the Owner.

Builder has certified that Nucor panels were stored and installed in accordance with Nucor instructions. In the event Panels were not stored and installed in accordance with Nucor instructions, the Builder and/or those responsible for installation assume all liabilities to the Owner.

### 30 Year Fluoroceram® Paint System Roof & Sidewall Warranty

Nucor Building Systems (“NBS”) hereby warrant to Original Owner named below that its Fluoroceram® system will perform as follows (Non-standard Nucor/custom colors are excluded from this warranty unless otherwise agreed upon in writing):

#### CHALK RATING

1. Will not chalk for a period of thirty (30) years from date of shipment on sidewall or roof panels in excess of a numerical rating of 8 when measured in accordance with the procedure specified in ASTM-D4214-98.

#### FADE RATING

1. Will not fade for a period of thirty (30) years from date of shipment on sidewall or roof panels in excess of 5ΔE (Hunter) units when tested in accordance with the procedure outlined in ASTM-D-2244-02.
2. Color change shall be measured on an exposed painted surface that has been cleaned of surface soils, dirt, chalk, oxidized film, oil, grease or other foreign contaminants. It is understood that fading may not be uniform if the surfaces are not equally exposed to the sun and elements.

NBS warrants to Original Owner named below that its Nucor Fluoroceram® Paint system will not crack, check, blister, peel, flake, or chip for a period of thirty (30) years. Cracks or cracking is defined as breaks in the flat coating as opposed to cracking or breaks in the film caused by metal forming which is accepted as standard.

If the Fluoroceram® system finishes on any panel fail to meet the above warranty, NBS will:

1. repaint or make available, on site, any such panels showing such failure, or
2. otherwise restore such panels to the satisfaction of the Original Building Owner,

and will assume the full cost of materials, EXW Loaded, required for such repainting, replacement, or restoration. In no event shall NBS be liable for any incidental, special, punitive, or consequential damages.

It will be at the discretion of NBS what measures shall be taken (i.e. whether such panels will be repainted, replaced, or otherwise treated) to provide suitable repair or restoration of any failure.

This warranty applies only to panels erected in the Continental United States (including Alaska), and which have been exposed to normal weather and atmospheric conditions, is limited to the aforementioned defects or failures, and does not apply to defects or failures caused by acts of God, falling objects, incorrect erection techniques, external forces, explosions, fire, riots, civil commotions, acts of war, radiation or harmful gases or fumes, excessive salt atmospheres, chemicals and foreign substances (i.e. abnormal quantities of sand or dirt particles) in the air or atmosphere, and regardless of roof or sidewall pitch, installation and storage must provide for proper drainage so as not to hold any water of condensation. Additionally, insulation systems must be as defined in Nucor standard documents. Improper use of cutting blades or hot saws that expose the panels to debris shall void the warranty. This warranty does not apply to panels exposed

to conditions that may diminish the life of the panels such as water runoff from existing structures, condensation unit runoff, or pipes and the like that introduce irritants to the panels.

THE SELLER MAKES NO GUARANTEE, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, WARRANTIES OF FITNESS FOR ANY PURPOSE AND MERCHANTABILITY BEYOND THE FACE HEREOF WITH RESPECT TO ITS FLUOROCERAM® SYSTEM, AND SHALL HAVE NO LIABILITY WITH RESPECT THERETO EXCEPT TO REPAINT, REPLACE, OR RESTORE PANELS FAILING TO MEET THE PRIOR MENTIONED GUARANTEE AS HEREINAFTER CONDITIONED AND LIMITED.

In the event of failure of Fluoroceram® system finished panels, NBS must be notified in writing concerning the failure within thirty (30) days after the failure is called to the Original Owner's attention. NBS shall upon notification, inspect such failure.

If it is determined that the failure is covered by the warranty, it will be NBS's responsibility to obtain two or more competitive bids for repainting, replacing, or otherwise restoring the panels showing failure to the satisfaction of the Original Owner; whichever method is at the discretion of NBS, most appropriate to remedy the failure. Labor for replacement panels shall be covered by the Purchaser.

Panels repainted, replaced, or otherwise restored hereunder shall be warranted to the same extent, and to the same expiration date, as the original defective material repainted, replaced, or restored hereunder.

NBS reserves the right to reject such bids, and may obtain additional bids for remedying the failure, as required herein. In the case of repainting, NBS also reserves the right to reject the repainted materials to be used.

Upon acceptance of any such bid, NBS will authorize the Original Owner in writing to proceed with the required corrective work, and upon receipt of satisfactory proof of its expenses and a full and complete written release from Original Owner of any and all further claims against NBS under this warranty arising from such failure, NBS will pay Original Owner's authorized costs of materials.

This warranty is the full and complete agreement of the parties and shall not be modified, altered, or extended except in writing signed by a duly authorized representative of Nucor Building Systems.

This warranty shall be deemed to have become effective on the shipment date and will apply to Fluoroceram® system materials, as defined herein, shipped on or after such date.

Nucor shall not have any obligation under any warranty or guarantee until all bills for material, installation and erection of said building and component thereof and labor and other work performed by the Purchaser have been paid in full by the Owner.

Builder has certified that Nucor panels were stored and installed in accordance with Nucor instructions. In the event Panels were not stored and installed in accordance with Nucor instructions, the Builder and/or those responsible for installation assume all liabilities to the Owner.

NUCOR PROJECT #  
NUCOR PROJECT NAME  
PURCHASER  
ORIGINAL OWNER

---

SALES SERVICE MANAGER

## 10 Year Nucor “CFR”™ Weathertightness Warranty

Purchaser and Nucor Building Systems (NBS) hereby warrant to the Original Owner of the structure on which NUCOR “CFR”™ panels are installed for a period of ten (10) years from the shipment date, which Purchaser shall repair or stop any roof leaks due to ordinary wear and tear by the elements, subject to the terms and conditions listed below.

Purchaser and NBS agree that Purchaser assumes sole responsibility for installation performance and agrees to hold NBS harmless for the first 24 months of this warranty (from shipment date). Purchaser shall be primarily liable to the Original Owner under this warranty, but NBS guarantees Purchaser’s performance hereunder. Deficiencies discovered within the first 24 months are the responsibility of the Purchaser for the warranty period.

There shall be no liability on NBS for roof or damage to the roof caused by or associated with:

- A. Corrosion caused by exposure to marine (salt water atmospheres), constant spray of either salt or fresh water or corrosive chemicals, ash, or fumes generated or released inside the building or from nearby chemical plants, foundries, plating works, kilns, fertilizer manufacturers, and the like.
- B. Ventilators, skylights, gutters, valleys, flashings to parapet or to other structures or penetration to the roof associated with signs, vent equipment or other causes.
- C. Negative building air pressure.
- D. Suspension on the building of any weight in excess of design conditions, defects in the foundation, excessive scraping or excessive walking on the roof.
- E. Improper installation, such as non-compliance with instruction from erection manual or generally unaccepted erection procedures.
- F. Any other cause beyond control of NBS. In the event of roof leak, both NBS and Purchaser must be notified in writing within 30 days, NBS agrees to specify the repair work for stopping the leak, and reserves the right to undertake, supervise, or approve such repair work.

- G. Damages to the roof or structure due to acts of God.
- H. Any occurrence specifically excluded by the material warranty.

LIABILITY UNDER THIS AGREEMENT SHALL BE LIMITED TO THE ACTUAL COST OF THE REPAIR WORK AND IN NO EVENT SHALL EXCEED THE SUM OF \$ \_\_\_\_\_ IN THE AGGREGATE FOR ALL CLAIMS MADE HERE UNDER, NOR SHALL PURCHASER OR NBS BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSS TO THE BUILDING, ITS CONTENTS, OR OTHER MATERIALS.

This warranty is extended for the sole benefit of the Original Owner named below, and is not transferable or assignable.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, EXCEPT FOR NUCOR BUILDING SYSTEMS’ SEPARATE MATERIAL WARRANTY PERTAINING TO THE SAME BUILDING.

This warranty shall be void if building is moved from its original location or if all of NBS’s specifications are not followed in performing any repair work covered by this warranty. This warranty is valid only if all the provisions of the material warranty (paint and Galvalume®) are followed. Any breach of the material warranty negates Nucor of responsibility on the weathertightness warranty.

Nucor shall not have any obligation under any warranty or guarantee until all bills for material, installation and erection of said building and component thereof and labor and other work performed by the Purchaser have been paid in full by the Owner.

Builder has certified that Nucor panels were stored and installed in accordance with Nucor instructions. In the event Panels were not stored and installed in accordance with Nucor instructions, the Builder and/or those responsible for installation assume all liabilities to the Owner.

NUCOR PROJECT #  
NUCOR PROJECT NAME  
PURCHASER  
ORIGINAL OWNER

---

SALES SERVICE MANAGER

## 20 Year Nucor “CFR”™ Weathertightness Warranty

Purchaser and Nucor Building Systems (NBS) hereby warrant to the Original Owner of the structure on which NUCOR “CFR”™ panels are installed for a period of twenty (20) years from the shipment date, which Purchaser shall repair or stop any roof leaks due to ordinary wear and tear by the elements, subject to the terms and conditions listed below.

Purchaser and NBS agree that Purchaser assumes sole responsibility for installation performance and agrees to hold NBS harmless for the first 24 months of this warranty (from shipment date). Purchaser shall be primarily liable to the Original Owner under this warranty, but NBS guarantees Purchaser’s performance hereunder. Deficiencies discovered within the first 24 months are the responsibility of the Purchaser for the warranty period.

There shall be no liability on NBS for roof leaks or damage to the roof caused by or associated with:

- A. Corrosion caused by exposure to marine (salt water atmospheres), constant spray of either salt or fresh water or corrosive chemicals, ash, or fumes generated or released inside the building or from nearby chemical plants, foundries, plating works, kilns, fertilizer manufacturers, and the like.
- B. Ventilators, skylights, gutters, valleys, flashings to parapet or to other structures or penetration to the roof associated with signs, vent equipment or other causes.
- C. Negative building air pressure.
- D. Suspension on the building of any weight in excess of design conditions, defects in the foundation, excessive scraping or excessive walking on the roof.
- E. Improper installation, such as non-compliance with instruction from erection manual, or generally unaccepted erection procedures.
- F. Any other cause beyond control of NBS. In the event of roof leak, both NBS and Purchaser must be notified in writing within 30 days, NBS agrees to specify the repair work for stopping the leak, and reserves the right to undertake, supervise, or approve such repair work.

- G. Damages to the roof or structure due to acts of God.
- H. Any occurrence specifically excluded by the material warranty.

LIABILITY UNDER THIS AGREEMENT SHALL BE LIMITED TO THE ACTUAL COST OF THE REPAIR WORK AND IN NO EVENT SHALL EXCEED THE SUM OF \$ \_\_\_\_\_ IN THE AGGREGATE FOR ALL CLAIMS MADE HERE UNDER, NOR SHALL PURCHASER OR NBS BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSS TO THE BUILDING, ITS CONTENTS, OR OTHER MATERIALS.

This warranty is extended for the sole benefit of the Original Owner named below, and is not transferable or assignable.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, EXCEPT FOR NUCOR BUILDING SYSTEMS’ SEPARATE MATERIAL WARRANTY PERTAINING TO THE SAME BUILDING.

This warranty shall be void if building is moved from its original location or if all of NBS’s specifications are not followed in performing any repair work covered by this warranty. This warranty is valid only if all the provisions of the material warranty (paint and Galvalume®) are followed. Any breach of the material warranty negates Nucor of responsibility on the weathertightness warranty.

Nucor shall not have any obligation under any warranty or guarantee until all bills for material, installation and erection of said building and component thereof and labor and other work performed by the Purchaser have been paid in full by the Owner.

Builder has certified that Nucor panels were stored and installed in accordance with Nucor instructions. In the event Panels were not stored and installed in accordance with Nucor instructions, the Builder and/or those responsible for installation assume all liabilities to the Owner.

NUCOR PROJECT #  
NUCOR PROJECT NAME  
PURCHASER  
ORIGINAL OWNER

---

SALES SERVICE MANAGER

## 10 Year Nucor “VR16”™ Weathertightness Warranty

Purchaser and Nucor Building Systems (NBS) hereby warrant to the Original Owner of the structure on which NUCOR “VR16”™ panels are installed for a period of ten (10) years from the shipment date, which Purchaser shall repair or stop any roof leaks due to ordinary wear and tear by the elements, subject to the terms and conditions listed below.

Purchaser and NBS agree that Purchaser assumes sole responsibility for installation performance and agrees to hold NBS harmless for the first 24 months of this warranty (from shipment date). Purchaser shall be primarily liable to the Original Owner under this warranty, but NBS guarantees Purchaser’s performance hereunder. Deficiencies discovered within the first 24 months are the responsibility of the Purchaser for the warranty period.

There shall be no liability on NBS for roof leaks or damage to the roof caused by or associated with:

- A. Corrosion caused by exposure to marine (salt water atmospheres), constant spray of either salt or fresh water or corrosive chemicals, ash, or fumes generated or released inside the building or from nearby chemical plants, foundries, plating works, kilns, fertilizer manufacturers, and the like.
- B. Ventilators, skylights, gutters, valleys, flashings to parapet or to other structures or penetration to the roof associated with signs, vent equipment or other causes.
- C. Negative building air pressure.
- D. Suspension on the building of any weight in excess of design conditions, defects in the foundation, excessive scraping or excessive walking on the roof.
- E. Improper installation, such as non-compliance with instruction from erection manual, or generally unaccepted erection procedures.
- F. Any other cause beyond control of NBS. In the event of roof leak, both NBS and Purchaser must be notified in writing within 30 days, NBS agrees to specify the repair work for stopping the leak, and reserves the right to undertake, supervise, or approve such repair work.

G. Damages to the roof or structure due to acts of God.

H. Any occurrence specifically excluded by the material warranty.

LIABILITY UNDER THIS AGREEMENT SHALL BE LIMITED TO THE ACTUAL COST OF THE REPAIR WORK AND IN NO EVENT SHALL EXCEED THE SUM OF \$\_\_\_\_\_ IN THE AGGREGATE FOR ALL CLAIMS MADE HERE UNDER, NOR SHALL PURCHASER OR NBS BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSS TO THE BUILDING, ITS CONTENTS, OR OTHER MATERIALS.

This warranty is extended for the sole benefit of the Original Owner named below, and is not transferable or assignable.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, EXCEPT FOR NUCOR BUILDING SYSTEMS’ SEPARATE MATERIAL WARRANTY PERTAINING TO THE SAME BUILDING.

This warranty shall be void if building is moved from its original location or if all of NBS’s specifications are not followed in performing any repair work covered by this warranty. This warranty is valid only if all the provisions of the material warranty (paint and Galvalume®) are followed. Any breach of the material warranty negates Nucor of responsibility on the weathertightness warranty.

Nucor shall not have any obligation under any warranty or guarantee until all bills for material, installation and erection of said building and component thereof and labor and other work performed by the Purchaser have been paid in full by the Owner.

Builder has certified that Nucor panels were stored and installed in accordance with Nucor instructions. In the event Panels were not stored and installed in accordance with Nucor instructions, the Builder and/or those responsible for installation assume all liabilities to the Owner.

NUCOR PROJECT #  
NUCOR PROJECT NAME  
PURCHASER  
ORIGINAL OWNER

---

SALES SERVICE MANAGER

## 20 Year Nucor “VR16”™ Weathertightness Warranty

Purchaser and Nucor Building Systems (NBS) hereby warrant to the Original Owner of the structure on which NUCOR “VR16”™ panels are installed for a period of twenty (20) years from the shipment date, which Purchaser shall repair or stop any roof leaks due to ordinary wear and tear by the elements, subject to the terms and conditions listed below.

Purchaser and NBS agree that Purchaser assumes sole responsibility for installation performance and agrees to hold NBS harmless for the first 24 months of this warranty (from shipment date). Purchaser shall be primarily liable to the Original Owner under this warranty, but NBS guarantees Purchaser’s performance hereunder. Deficiencies discovered within the first 24 months are the responsibility of the Purchaser for the warranty period.

There shall be no liability on NBS for roof leaks or damage to the roof caused by or associated with:

- A. Corrosion caused by exposure to marine (salt water atmospheres), constant spray of either salt or fresh water or corrosive chemicals, ash, or fumes generated or released inside the building or from nearby chemical plants, foundries, plating works, kilns, fertilizer manufacturers, and the like.
- B. Ventilators, skylights, gutters, valleys, flashings to parapet or to other structures or penetration to the roof associated with signs, vent equipment or other causes.
- C. Negative building air pressure.
- D. Suspension on the building of any weight in excess of design conditions, defects in the foundation, excessive scraping or excessive walking on the roof.
- E. Improper installation, such as non-compliance with instruction from erection manual, or generally unaccepted erection procedures.
- F. Any other cause beyond control of NBS. In the event of roof leak, both NBS and Purchaser must be notified in writing within 30 days, NBS agrees to specify the repair work for stopping the leak, and reserves the right to undertake, supervise, or approve such repair work.
- G. Damages to the roof or structure due to acts of God.
- H. Any occurrence specifically excluded by the material warranty.

LIABILITY UNDER THIS AGREEMENT SHALL BE LIMITED TO THE ACTUAL COST OF THE REPAIR WORK AND IN NO EVENT SHALL EXCEED THE SUM OF \$ \_\_\_\_\_ IN THE AGGREGATE FOR ALL CLAIMS MADE HERE UNDER, NOR SHALL PURCHASER OR NBS BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSS TO THE BUILDING, ITS CONTENTS, OR OTHER MATERIALS.

This warranty is extended for the sole benefit of the Original Owner named below, and is not transferable or assignable.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, EXCEPT FOR NUCOR BUILDING SYSTEMS’ SEPARATE MATERIAL WARRANTY PERTAINING TO THE SAME BUILDING.

This warranty shall be void if building is moved from its original location or if all of NBS’s specifications are not followed in performing any repair work covered by this warranty. This warranty is valid only if all the provisions of the material warranty (paint and Galvalume®) are followed. Any breach of the material warranty negates Nucor of responsibility on the weathertightness warranty.

Nucor shall not have any obligation under any warranty or guarantee until all bills for material, installation and erection of said building and component thereof and labor and other work performed by the Purchaser have been paid in full by the Owner.

Builder has certified that Nucor panels were stored and installed in accordance with Nucor instructions. In the event Panels were not stored and installed in accordance with Nucor instructions, the Builder and/or those responsible for installation assume all liabilities to the Owner.

NUCOR PROJECT #  
NUCOR PROJECT NAME  
PURCHASER  
ORIGINAL OWNER

---

SALES SERVICE MANAGER

# Nucor

---

## *Building Systems*

A NUCOR Company

### Indiana Plant

305 Industrial Parkway  
Waterloo, IN 46793  
Phone: 260/837-7891  
Fax: 260/837-7384

### Northeast Sales Office

201 Granite Drive  
Suite 280  
Lancaster, PA 17601  
Phone: 717/735-7766  
Fax: 717/735-7769

### South Carolina Plant

P.O. Box 1006  
200 Whetstone Rd.  
Swansea, SC 29160  
Phone: 803/568-2100  
Fax: 803/568-2121

### Texas Plant

600 Apache Trail  
Terrell, TX 75160  
Phone: 972/524-5407  
Fax: 972/524-5417

### Utah Plant

P.O. Box 907  
1050 North Watery Lane  
Brigham City, UT 84302  
Phone: 435/919-3100  
Fax: 435/919-3101

[www.nucorbuildingsystems.com](http://www.nucorbuildingsystems.com)