



Limited Lifetime Warranty

Endura Metal TR3 Roofing and Siding Panel By APM Building Materials

AKZO NOBEL COATINGS INC. ("AKZO NOBEL") extends a paint warranty to APM Building Materials (APM) on its CERAM-A-STAR® 1050 paint coating; APM extends the following paint warranty to Original Buyer (he or she) on its Endura Metal TR3 Roofing and Siding Panel using CERAM-A-STAR® 1050 paint coating fabricated by APM into commercial, industrial and residential roofing and siding panels installed in the United States under normal atmospheric conditions. This is not a corrosion warranty and is not transferable.

SECTION A: LIMITED WARRANTY

CERAM-A-STAR® 1050 will conform to the performance standards listed below (the "Limited Warranty"): 1. Within 40 years from the date of installation, CERAM-A-STAR® 1050 will not peel, flake or otherwise lose adhesion to an extent that is apparent on ordinary outdoor visual observation. NOTE: Slight crazing or cracking may occur on roll-formed edges or break bends at the time of forming, and is considered standard—such crazing or cracking shall not constitute a basis for complaint under this Limited Warranty. Further, failure due to substrate issues including, but not limited to corrosion is not covered by this Limited Warranty. Various metals may react differently under different atmospheric conditions. 2. Within 30 years from the date of installation: a. sidewall panels of CERAM-A-STAR® 1050 will not change color more than five (5) ΔE (delta E) Hunter units and roof panels will not change more than seven (7) ΔE (delta E) Hunter units when measured per ASTM D 2244 on clean surfaces after removing dirt, other surface deposits and chalk per ASTM D 3964; and b. sidewall panels of CERAM-A-STAR® 1050 will not chalk more than a number eight (8) rating and roof panels will not chalk more than a number six (6) rating when measured per ASTM D 4214, Method A. Certain bright, saturated, non-standard colors are not attainable without using formulations that are more susceptible to the effects of outdoor weathering, and as such will carry reduced warranty coverage. This warranty does not cover edge rust. This warranty extended to Original Buyer is nontransferable and nonassignable.

SECTION B: REMEDY

If CERAM-A-STAR® 1050 fails to comply with the Limited Warranty, APM will pay for material reasonably necessary to repaint, repair or replace, at our option, the metal panels exhibiting the conditions described above (the "Warranty Benefits"). The Warranty Benefits shall not exceed the original purchase price of the affected metal panels (not including any accessories or attachments) or the remedy provided in any other warranty provided to the building owner, whichever is less. This Warranty will continue to apply to any metal panels that were repainted, repaired or replaced under this Limited Warranty, but only for the unexpired portion of the Limited Warranty period applicable to the original coated metal panel. If APM's investigation indicates that the claimed defect is not covered by this Limited Warranty, Purchaser shall reimburse all of APM's third-party expenses incurred in connection with the investigation of the claim.

SECTION C: LIMITED WARRANTY EXCLUSIONS.

This Limited Warranty does not apply to other causes of degradation, including:

1. Failures or damage resulting from under-film or edge corrosion, edge rust or failure or defects of the metal substrate;
2. Acts of God, falling objects, explosions, fire, external forces or other circumstances beyond our control;

3. CERAM-A-STAR® 1050 which is applied to other than first quality aluminum, Galvalume® steel, or galvanized steel;
4. CERAM-A-STAR® 1050 which is not applied in accordance with good practice in the coil coating industry, including proper cleaning and pretreatment of the substrate;
5. Mishandling of CERAM-A-STAR® 1050 or of any substrate coated with it, including abuse, alteration, modification, improper fabrication, storage or use;
6. CERAM-A-STAR® 1050 that has been stored/installed in such a way that allows direct contact or exposure with animals, animal waste or exposure to animal confinement;
7. Harmful fumes or foreign substances in the atmosphere, or salt spray or coastal areas;
8. CERAM-A-STAR® 1050 which has been damaged due to moisture entrapment in coils and/or bundles during transit or storage or which has been stored or installed in such a way that allows standing water on the coating;
9. Significant differences in insulation below coated metal panel;
10. Where materials / items such as snow guards and solar panels are attached / adhered to the product;
11. Metal roofing or siding is fastened directly to asphalt shingles;
12. Metal roofing or siding is fastened directly to ACQ Pressure Treated wood;
13. Metal roofing or siding is cut with a power saw and thereby allowing hot shards to pit the metal;
14. Metal roofing or siding is cut on the jobsite allowing for edge rust to start pre-maturely on exposed cut edge;

SECTION D: Customer OBLIGATIONS

To receive Warranty Benefits under this Limited Warranty, Original Buyer must: Advise APM in writing of any claimed violation of this Limited Warranty and afford APM the opportunity to inspect the installation/defective metal panels; and provide documentation as deemed necessary to confirm the complaint, including original buyers proof of purchase (invoice).

SECTION E: EXCLUSION OF OTHER WARRANTIES / LIMITATION OF LIABILITIES

Except for this Limited Warranty, APM MAKES NO WARRANTIES, EXPRESS OR IMPLIED, ORAL OR WRITTEN, AND DISCLAIM ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OTHER WARRANTY OF QUALITY, OR FREEDOM FROM PATENT INFRINGEMENT.