

WARRANTY

REYNOLDS METALS COMPANY d.b.a. ALCOA ARCHITECTURAL PRODUCTS

A wholly owned subsidiary of Alcoa

REYNOBOND® ALUMINUM COMPOSITE MATERIAL, REYNOLUX® PRODUCTS FLAT SHEET, AND COIL PRODUCTS

Coated with Colorweld® 500, Colorweld® 500XL, Colorweld® 500 Mica

This warranty is issued by Alcoa Architectural Products ("Alcoa") to the property owner (the "owner") identified below and applies to the finish on Alcoa REYNOBOND aluminum composite material, profiled products, flat sheets products and coil products coated with either Colorweld 500, Colorweld 500XL, or Colorweld 500 Mica coatings, (the "products") and installed at the property (the "property") identified below.

PROPERTY OWNER

PROPERTY ADDRESS

CITY STATE (OR COUNTY) ZIP

DATE INSTALLED

DEALER'S NAME

DEALER'S ADDRESS

CITY STATE (OR COUNTY) ZIP

DEALER'S SIGNATURE

PRODUCTS: Reynobond ACM Profile Products Flat Sheet Coil
SUBSTRATE Aluminum Steel
COATINGS: Colorweld 500 Colorweld 500 XL Colorweld 500 MICA

Warranty coverage is subject to the terms, conditions, limitations, remedies and legal rights set forth below:

1. The duration of this warranty (the "warranty period") shall be in accordance with the warranty tables (Figure A & Figure B) shown below in this document and shall apply worldwide.
2. The warranty period shall commence six (6) months from Alcoa's initial shipment of the product, or upon substantial completion of the job, whichever occurs first.
3. Alcoa warrants that during the warranty period the products will not peel, check, or crack (except for such slight crazing or cracking as may occur on normal roll-formed edges or break bends at the time of roll forming or other fabrication of pre-painted panels, sheet or coil and which is accepted in the industry as standard) as a direct result of manufacturing defects.
4. Alcoa warrants that, in the absence of ponding or standing water, the products will not chalk in excess of a numerical rating of 8 during the warranty period when measured in accordance with the standard procedures specified in ASTM D-4214, Method A. Notwithstanding the foregoing, Alcoa makes no warranty against chalking for any embossed Products that are installed 46° or more from the vertical.
5. Alcoa warrants that, in the absence of ponding or standing water, the products will not fade or change during the warranty period in excess of 5△ E units, (Hunter color difference) when measured according to ASTM D-2244 on exposed paint surfaces which have been cleaned of external deposits and chalk. Notwithstanding the foregoing, Alcoa makes no warranty against fading or color change for any embossed products that are installed 46° or more from the vertical.
6. This warranty covers only the particular defects described in this certificate and only if they arise during normal use and service. It does not cover defects attributable to causes or occurrences beyond Alcoa's control and unrelated to the manufacturing process, including but not limited to, faulty or improper installation, normal weathering, exposure to corrosive atmosphere (such as those contaminated with salt spray, acid rain, harmful chemicals or vapors), mildew, unreasonable use, misuse, physical abuse, accidental damage, vandalism, use of incompatible accessories, fire, flood, earthquake, lighting, ice or windstorms, or other acts of God, windborne objects, building settlement or structural failures (including walls and foundations) or the use of harmful cleaning compounds, intermittent or continual submersion in water or any other liquid or solid material, deliberate damage, improper handling by erectors, improper fabrication of flat sheet or coil, mechanical damage or any other physical damage. Alcoa recommends that there be a systematic fresh water rinse maintenance program in effect in areas of high salt concentration (such as adjacent to the seashore and/or an industrial atmospheres) so as to prevent the accumulation of concentrated salt deposits.

7. This warranty does not cover damage to the coating that occurs prior installation of the product, including, without limitation, contamination occurring during shipment of the product to the jobsite or during storage at the jobsite. Forming REYNOBOND® panels at temperatures below an ambient temperature of 60°F (16°C) may adversely affect the appearance and performance of the Colorweld finish.
8. This warranty applies only to products with Alcoa's standard substrate metals (i.e., galvanized steel conforming to the latest issue of ASTM A924 and ASTM A653, G90 Class, or aluminum of either 3105, 3003, 3004, 5005, Alclad 3003 or Alclad 3004 alloy). Unless this warranty is extended to the owner through a separate document signed by an officer of Alcoa, it shall not apply if the owner or Alcoa's customer requested the use of a substrate metal that is non-standard.
9. Non-uniform color changes that result from unequal exposure to sunlight and/or the elements are not covered by this Limited Warranty unless such color change meets the definition of Color Change above.
10. All claims hereunder must be submitted in writing to: Alcoa Architectural Products, P.O. Box 4129 Eastman, GA 31023-4129. This claim must be accompanied by this certificate, fully completed and signed by the dealer that furnished the product to the owner or a copy therefore. **IN ORDER TO QUALIFY FOR WARRANTY COVERAGE, ALL CLAIMS MUST BE SUBMITTED WITHIN THIRTY (30) DAYS FROM THE DATE THE DAMAGE OR DEFECT IS FIRST DISCOVERED OR COULD HAVE BEEN DISCOVERED, BUT IN NO EVENT MAY CLAIMS BE SUBMITTED MORE THAN THIRTY (30) DAYS FOLLOWING THE EXPIRATION OF THE WARRANTY PERIOD.**
11. Alcoa shall be given a reasonable opportunity to inspect the product claimed to be defective. If after inspection of the product, Alcoa determines that the claimed defect is covered by this warranty, Alcoa, as its sole option, shall refinish, repair, or replace, the defective product without charge to the owner.
12. All warranty work will be performed by Alcoa or by a company, dealer, contractor, applicator, or distributor selected by Alcoa. Since there may be a color variance between the replacement or refinished product and the originally installed product due to the normal weathering (i.e. exposure to sunlight and extremes of temperature and weather and aging) of the originally installed product, this condition shall not be indicative of a defect in either the replacement or refinished product of the originally installed product.
13. Alcoa reserves the right to discontinue or modify its product lines and coating colors. If the original product or coating color is no longer available, Alcoa, will, at its option, either substitute a product or coating color of comparable quality or refund the purchase price of the defective product only.
14. The warranty period applicable to any refinished, repaired or replaced products shall be for the remaining un-expired portion of the original warranty period.
15. **IT IS UNDERSTOOD AND AGREED THAT THE REMEDIES PROVIDED FOR HEREIN ARE EXCLUSIVE WHETHER FOR BREACH OF EXPRESS WARRANTIES OR OTHERWISE AND SHALL CONSTITUTE THE OWNER'S EXCLUSIVE REMEDY AND ALCOA'S EXCLUSIVE LIABILITY. IN NO EVENT SHALL ALCOA BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTIES IN CONNECTION WITH THE PRODUCT. THIS WARRANTY IS THE ONLY EXPRESS WARRANTY EXTENDED BY ALCOA IN CONNECTION WITH THE PRODUCT, AND IT EXCLUDES ALL OTHER WARRANTIES, REPRESENTATIONS OR GUARANTEES, EXPRESS OR IMPLIED, WRITTEN OR ORAL, BY OPERATION OF LAW OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**
16. This warranty is extended only to the owner and is not assignable or transferable.
17. This warranty may not be modified or changed except by a written document signed by an officer of Alcoa Architectural Products.

WARRANTY

*Figure A

Colorweld 500, Colorweld 500 Mica

Warranty in years for all Exposure Conditions

Type of Environment or Location	Film Integrity (in years)	Color Δ E ≤ 5.0 (in years)		Chalking ≥ 8 Rating (in years)	
		Between 20 North and South Latitude	Above 20 North and below 20 South Latitude	Between 20 North and South Latitude	Above 20 North and below 20 South Latitude
Residential, Commercial and School - buildings used for habitation distribution centers, hotels, shopping malls, office buildings assembly factories and schools located in rural or residential areas	30	25	30	25	30
Industrial - steel mills, power generating stations, oil fields, oil refineries, ore mines, chemical plants, paper mills, or other unusual environmental exposure	No Warranty	No Warranty	No Warranty	No Warranty	No Warranty
Severe Marine - one mile to within 1,000 feet of salt water. There is no warranty if closer than 1,000 feet.	20	12	20	12	20

*Figure B

Colorweld 500XL

Warranty in years for all Exposure Conditions

Type of Environment or Location	Film Integrity (in years)	Color Δ E ≤ 5.0 (in years)		Chalking ≥ 8 Rating (in years)	
		Between 20 North and South Latitude	Above 20 North and below 20 South Latitude	Between 20 North and South Latitude	Above 20 North and below 20 South Latitude
Residential, Commercial and School - buildings used for habitation distribution centers, hotels, shopping malls, office buildings assembly factories and schools located in rural or residential areas	30	25	30	25	30
Industrial - steel mills, power generating stations, oil fields, oil refineries, ore mines, chemical plants, paper mills, or other unusual environmental exposure	25	15	25	15	25
Severe Marine	25	15	25	15	25

* This warranty is for products used for coil coating applications only.

* This limited warranty applies only to products sold by Alcoa and applied to metal that is used for installations occurring between the latitudes shown above unless the customer and Alcoa specifically and in writing agree otherwise prior to Alcoa's sale of the product to a coater.