

## LIMITED WARRANTY AND REMEDY PVDF COIL COATED FINISHES

## ARCONIC ARCHITECTURAL PRODUCTS LLC

A wholly owned subsidiary of Arconic Inc.

## REYNOBOND® ALUMINUM COMPOSITE MATERIAL. REYNOLUX® PROFILE PRODUCTS. AND FLAT SHEET PRODUCTS

## Coated with Colorweld® 300, Colorweld® 500, Colorweld® 500XL, Colorweld® 500 Mica

This limited warranty ("warranty") is issued by Arconic Architectural Products LLC ("Arconic") to the property owner (the "owner") identified below and applies to the finish on Arconic REYNOBOND aluminum composite material, profiled products, flat sheet products and coil products coated with either Colorweld 300, Colorweld 500, Colorweld 500XL or Colorweld 500 Mica coatings (the "products") and installed at the property (the "property") identified below.

PROPERTY OW	NER				
PROPERTY ADI	DRESS				_
CITY		STATE (OR COUNTY)		ZIP	
DATE INSTALLE	ED				
CUSTOMER'S N	IAME				
CUSTOMER'S A	DDRESS				_
CITY		STATE (OR COUNTY)		ZIP	
CUSTOMER'S S	GIGNATURE				
PRODUCTS: SUBSTRATE:	☐ Reynobond ACM Aluminum	Reynolux Profile	Products		
PRODUCTS:	☐ Colorweld 300	☐ Colorweld 500	☐ Colorweld 500 Mid	ca Colorweld 500 XL	

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

- 1. The warranty period shall commence six (6) months from Arconic's initial shipment of the product, or upon substantial completion of the job, whichever occurs first, and the duration of this warranty (the "warranty period") shall be in accordance with the warranty table shown below in this document and shall apply worldwide.
- 2. The warranty period applicable to any refinished, repaired or replaced products shall be for the remaining un-expired portion of the original warranty period
- 3. Subject to the terms and conditions set forth in this warranty, Arconic warrants that during the warranty period the finish on 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 or peeling due to corrosion of the metal substrate) as a direct result of manufacturing defects.
- 4. Arconic warrants that, in the absence of ponding or standing water, the finish on products will not chalk in excess of a numerical rating of 8 during the warranty periods explained in the chart shown below when measured in accordance with the standard procedures specified in ASTM D-4214, Method A. Notwithstanding the foregoing, Arconic makes no warranty against chalking for any embossed products that are installed 46° or more from the vertical.
- 5. Arconic warrants that, in the absence of ponding or standing water, the finish on products will not fade or change during the warranty periods explained in the accompanying chart in excess of 5∆ E units, when measured according to ASTM D-2244-02, paragraph 6.2.2 CIEL\*a\*b\*10°. Measurements are taken on exposed paint surfaces which have been sufficiently cleaned of external deposits and chalk. Notwithstanding the foregoing, Arconic 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 finish defects described in this certificate and only if they arise during normal use and service. It does not cover finish defects attributable to causes or occurrences beyond Arconic's control and unrelated to the manufacturing process, including but not limited to, mechanical abrasion or mechanical damage, faulty or improper fabrication or installation, normal weathering and aging, 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, 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, or any other physical damage. Arconic 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 industrial atmospheres) so as to prevent the accumulation of concentrated salt deposits. It does not cover the normal weathering or aging of any exposed core material.
- 7. This warranty does not cover damage to the coating that occurs prior to 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 finish on products with Arconic'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 Arconic, it shall not apply if the owner or Arconic'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 warranty unless such color change meets the definition of color change as referenced in section 5 above.
- 10. All claims hereunder must be submitted in writing to: Arconic Architectural Products LLC, P.O. Box 4129 Eastman, GA 31023-4129. This claim must be accompanied by this certificate, fully completed and signed by the customer that furnished the product to the owner or a copy thereof. 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. Arconic shall be given a reasonable opportunity to inspect the product claimed to be defective. If after inspection of the product, Arconic determines that the claimed defect is covered by this warranty, Arconic, as its sole option, shall refinish, repair, or replace, the defective product without charge to the owner.
- 12. In no event does Arconic's warranty cover the cost of labor or sundry materials required to remove and/ or replace any defective product.
- 13. All warranty work will be performed by Arconic or by a company, customer, contractor, applicator, or distributor selected by Arconic. At no time does this warranty confer upon the claiming party or any other party the right to proceed with repair, replacement or restoration without written notice and agreement by a duly authorized officer of Arconic. Any such work undertaken by the claiming party or any other party shall be for the claiming party's own account and shall result in this warranty becoming null and void. As color variances may occur between replacement or refinished product in comparison with the originally installed product due to normal weathering and aging of the originally installed product, this condition will not be indicative of a defect in either the replacement product or the originally installed product.
- 14. Arconic reserves the right to discontinue or modify its product lines and coating colors. If the original product or coating color is no longer available, Arconic agrees to use commercially reasonable efforts to substitute a comparable product.
- 15. IT IS UNDERSTOOD AND AGREED THAT THE REMEDIES PROVIDED FOR HEREIN FOR THE FINISH OF THE PRODUCT DESCRIBED ABOVE ARE EXCLUSIVE WHETHER FOR BREACH OF EXPRESS WARRANTIES OR OTHERWISE AND SHALL CONSTITUTE THE OWNER'S EXCLUSIVE REMEDY AND ARCONIC'S EXCLUSIVE LIABILITY. IN NO EVENT SHALL ARCONIC BE LIABLE FOR LABOR COSTS, DIRECT, INDIRECT, INCIDENTAL, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTIES IN CONNECTION WITH THE PRODUCT.
- 16. THIS WARRANTY IS THE ONLY EXPRESS WARRANTY EXTENDED BY ARCONIC IN CONNECTION WITH THE PRODUCT, OTHER THAN ARCONIC'S STANDARD COATING WARRANTY, IF ANY, AND THE LIMITED WARRANTY SET OUT IN ARCONIC'S SALES TERMS AND CONDITIONS, FOR 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. ARCONIC'S AGGREGATE TOTAL CUMULATIVE LIABLITY UNDER THIS WARRANTY IS LIMITED TO THE DOLLAR AMOUNT OF THE PURCHASE PRICE.
- 17. Owner is solely responsible for proper selection and installation of Arconic's products. Owner agrees that it will use Arconic products only for their intended uses and according to the specifications and limitations established by Arconic from time to time. Owner shall indemnify, defend and hold Arconic harmless from and against any and all damages arising out of or relating to improper product selection, application, use, misuse, neglect, abuse of products or improper installation or incorporation of products.
- 18. This warranty is extended only to the owner and is not assignable or transferable. Any such assignment or transfer shall render the warranty null and void.
- 19. Laws and building and safety codes governing the design and use of Arconic's products, and specifically aluminum composite materials, vary widely. Arconic does not control the selection of product configurations, nor how Arconic's products are fabricated, transformed or otherwise configured or used or how Arconic's products are combined with other materials. Arconic disclaims any responsibility for any of the foregoing and assumes no responsibility therefor. Customer and Owner acknowledge that it is the responsibility of Customer, Owner, the architect, the general contractor, the installer and the fabricator/transformer, consistent with their roles, to make these determinations in strict conformity to all applicable national, regional, state, provincial and local building codes and regulations and interpretation, including without limitation those relating to building construction, safety and any other applicable regulations. CUSTOMER AND OWNER FURTHER ACKNOWLEDGE RECEIPT OF INFORMATION CONCERNING PRODUCT HAZARDS AS CONTAINED ON ARCONIC'S WEBSITE AND PRODUCTS, AND ACKNOWLEDGE THAT ANY LABORATORY TESTING INFORMATION PROVIDED BY ARCONIC APPLIES ONLY TO THE PARTICULAR PRODUCT OR ASSEMBLY TESTED AND DOES NOT NECESSARILY REPRESENT HOW PRODUCTS WILL ACTUALLY PERFORM IN USE, AND THAT REPORTS AND TEST DATA CORRESPONDING TO A PARTICULAR TESTED PRODUCT SAMPLE OR ASSEMBLY ARE NOT A GUARANTEE THAT THE SAME PRODUCT OR ASSEMBLY WOULD ALWAYS ACHIEVE THE SAME TEST RESULT. Arconic is dependent upon Customer and Owner to provide true, accurate and complete information relating to product purchases.
- 20. This warranty sets forth the entire agreement between the owner and Arconic relating to the characteristics set forth herein of products. This warranty may not be modified or changed except by a written document signed by an officer of Arconic Architectural Products LLC.
- 21. The sale of Arconic's products hereunder with shipping addresses located in the United States shall be governed by the laws of the State of Delaware, excluding its laws related to choice or conflicts of law. The sale of Arconic products hereunder with shipping addresses located in Canada shall be governed by the laws of Ontario and the federal laws of Canada applicable therein. The United Nations Convention on Contracts for the International Sale of Goods is expressly disclaimed and does not apply to the sale of Seller products. Any and all disputes between the parties that may arise pursuant to this order will be heard and determined before an appropriate arbitrator, federal or state court located in Wilmington, Delaware. The owner hereto acknowledges such court has the jurisdiction to interpret and enforce the provisions herein and/ or an arbitrator's judgment, and the owner and the Customer waives any and all objections that they may have as to personal jurisdiction or venue in any of the above courts.



			Type of Environment or Location			
			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 at least 1500 ft. from coastline	Severe Marine Less than 1500 ft. from coastline	Industrial  Steel mills, power generating stations, oil fields, oil refineries, ore mines, chemical plants, paper mills, or other unusual environmental exposure	
Colorweld® 500 XL	Peel, Check or Crack (in years)		30	25	25	
	Color ∆ E<5.0 (in years)	Between 20 North and South Latitude	25	15	15	
		Above 20 North and below South Latitude	30	25	25	
	Chalking >8 Rating (in years)	Between 20 North and South Latitude	25	15	15	
		Above 20 North and below South Latitude	30	25	25	
Colorweld® 500 and 500 Mica	Peel, Check or Crack (in years)		30	20	No Warranty	
	Color ∆ E<5.0 (in years)	Between 20 North and South Latitude	20	12	No Warranty	
		Above 20 North and below South Latitude	30	20	No Warranty	
	Chalking >8 Rating (in years)	Between 20 North and South Latitude	25	12	No Warranty	
		Above 20 North and below South Latitude	30	20	No Warranty	
Colorweld® 300	Peel, Check or Crack (in years)		20			
	Color ∆ E<5.0 / 7.0 Vertical/Horizontal (in years)	Between 20 North and South Latitude	10			
		Above 20 North and below South Latitude	20			
	Chalking Rating >8 / 6 Vertical/Horizontal (in years)	Between 20 North and South Latitude	10			
		Above 20 North and below South Latitude	20			

- Colorweld® 300 finishes are not warrantable for severe marine or industrial application.
- This limited warranty applies only to products sold by Arconic and applied to metal that is used for installations occurring between the latitudes shown above unless the customer and Arconic specifically and in writing agree otherwise prior to Arconic's sale of the product to a coater.
- Applications exposed to salt spray or within 2500 feet of the seacoast, must be maintained by washing with fresh tap water (in accordance with AAMA 610.1-1979) at least annually and documentation of this maintenance provided upon request (Copy of 610.1 provided on request). It is acknowledged that fading or color changes may not be uniform if the surfaces are not equally exposed to the sun and elements.
- Vertical installations are those measured at least 46° from horizontal.