

Complete Aluminum Anodized Plus®

An anodized finish that is tough enough to resist damage from construction site chemicals, harsh environments and now *Father Time*. Complete Aluminum's **Anodized Plus®** material will now be **Warranted** to maintain its beauty for **10 Years** and to meet or exceed all other requirements for AAMA 612 - the latest standard for anodized finishes.

Our Warranty Provides Protection Against:










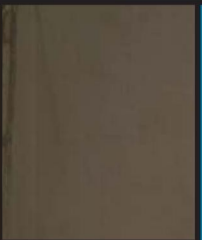


- **Color Retention:** Not to exceed 5ΔE, in accordance with ASTM D 2244.
- **Gloss Retention:** Not to exceed 50% change, following ASTM D 523.
- **Chalk Resistance:** Not to exceed a Number 8 Rating, based on ASTM D 4214.

Warranty Conditions:

- Aluminum care must comply with AAMA CW-10 in coastal and heavy industrial areas.
- Exterior walls require fresh water rinse twice yearly.
- Eligibility must be verified for chemical use area (example: swimming pool).
- Product must be installed within continental North America.
- The warranty for YW3N is currently limited to five years.

Specify AAMA 612 - Specify Complete Aluminum Anodized Plus®

TESTING FOR STRENGTH & DURABILITY

MURIATIC ACID RESISTANCE			NITRIC ACID RESISTANCE			WINDOW CLEANER RESISTANCE		
	C. A. ANODIZED PLUS®	CONVENTIONAL ANODIZING		C. A. ANODIZED PLUS®	CONVENTIONAL ANODIZING		C. A. ANODIZED PLUS®	CONVENTIONAL ANODIZING
MORTAR RESISTANCE			DETERGENT RESISTANCE			SALT SPRAY RESISTANCE		
	C. A. ANODIZED PLUS®	CONVENTIONAL ANODIZING		C. A. ANODIZED PLUS®	CONVENTIONAL ANODIZING		C. A. ANODIZED PLUS®	CONVENTIONAL ANODIZING

Anodizing is one of the most beautiful, unique and economical ways to finish architectural aluminum. The anodizing process enhances the intrinsic luster of aluminum and simply can not be duplicated with paint. Architects and designers desire the appearance of anodized finishes, but are concerned with the vulnerability of the finish to staining and degradation. In an attempt to improve the durability of anodized finishes manufacturers have increased the thickness of the oxide coating. But, this simply masks the problem and does not address the real issue. The inherent weakness of the conventional anodizing process is the inadequate seal of the anodic pores not the thickness of the oxide coating. Even the smallest openings in the seal leaves the anodized finish vulnerable to attack. In 1965 Honny Chemical developed a new sealing process that seals 100% of the pores 100% of the time; this is the sealing process used for Complete Aluminum Anodized Plus®.