

Alesta® AR Anodic Line

The perfect anodized finish from a powder coating.

The Alesta® AR Anodic line offers the appearance and color shades of standard anodized finishes with all the benefits associated with a powder coating.

This remarkable breakthrough in powder coating technology matches the surface structure and appearance of an anodized finish. The Alesta® AR Anodic Line has a special appearance and should not be confused with other powder coatings currently on the market.

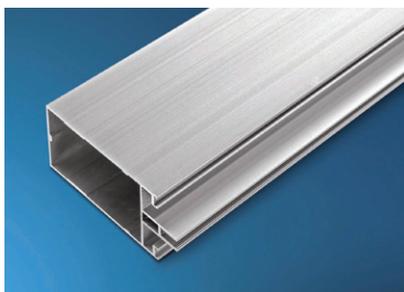
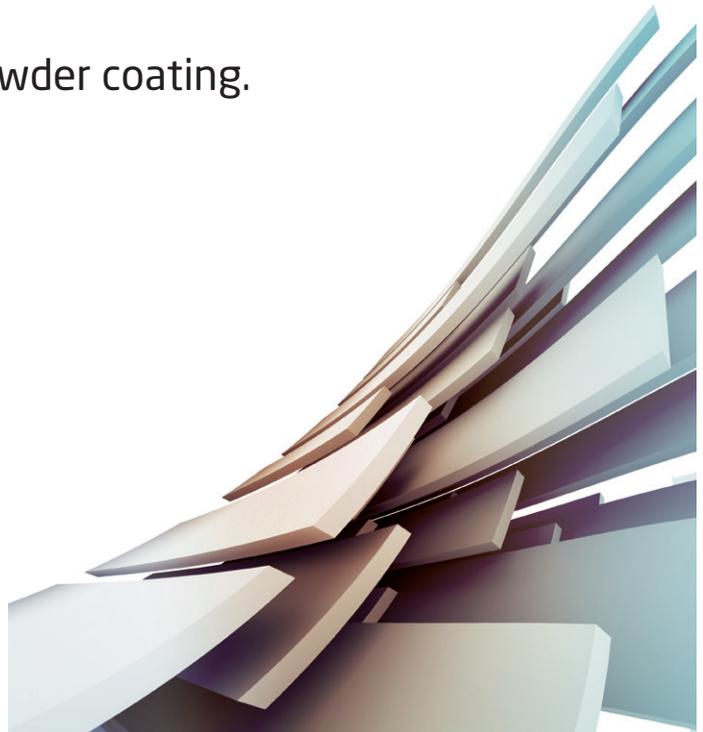
A comprehensive range of anodized colours is available: the standard colours Natura, Champagne, Bronze, Brown and Black, as well as a set of trendy colours: Sapphire and Malachite. And recently requested by the market, the Gold Anodic is born. Never has a powder coating looked so close to an anodized finish.

Targeted applications are doors and window frames, furniture and lighting, requiring a trendy look with very low gloss.

The major advantage of Alesta® AR Anodic Line is that a wide range of substrates can be treated including aluminium and steel profile extrusions, cladding or sheet panels; creating a uniform "anodized" look, impossible to obtain via chemical anodization.

Furthermore Alesta® AR Anodic Line gives much better color consistency than traditional chemical anodization on different materials and between different batches of our colours. Alesta® AR Anodic Line can hide the surface defects on aluminium profiles that sometimes affect traditional anodized finishes. This powder solution saves time, no more waiting times at chemical anodization companies anymore, the application can be done in-house or at any jobcoater.

Alesta® AR Anodic Line eases manufacture and reduces scrappage for fast, cost-effective delivery in the anodic colour of your choice.



Anodic Collection powder coatings hide the toolingmarks and extrusion lines that can affect profiles. The extra thickness of Anodic Collection powder coatings also allows polishing for an even better surface -not possible with normal anodic finishes.

Highlights

- 8 Colours available in this already famous Collection: Natura, Champagne, Bronze, Brown Black, Sapphire, Malachite and now the new Gold Anodic assembled in "The Anodic Collection"
- AAMA 2603, 2604, and 2605
- Appearance comparable to chemical anodization: imitates the natural transparency
- Very low gloss
- Excellent flow
- Special smooth appearance with metallic effect
- Can be cured at 400°F
- Wide variety of substrates in aluminium and steel
- Covering of potential surface defects
- Substrates may show small surface defects
- Uniform colour match, batch after batch
- Excellent durability and colour stability
- Easy application
- No surface hardening, less sensitive to stress cracking
- Low environmental impact

