Alesta[®] AP-P

Turn your metal to wood with powder.

Today's designers and architects are looking for special and exciting finishes. The solution is Alesta® AP-P, an innovative powder coating specially developed to create wood effects on metal substrates following a two layer powder on powder application process.

It is now possible to create natural surface effects with a powder coating. The powder on powder process enables a wood like finish by applying two consecutive powder coatings of a different colour according to a typical process, developed by the company Naturall.

The Naturall process is patented. It uses a silk sieve with a special pattern for the application of the second powder coat. The second layer of powder penetrates into the first layer creating a compact and uniform layer with a specific structure. After final cure the surface is aesthetically indistinguishable from wood but does not need the periodical maintenance requirements of wood.

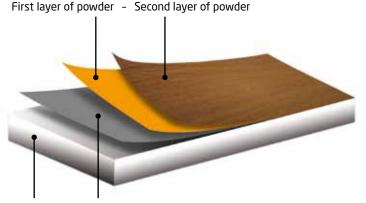
Alesta[®] AP-P can be applied on all types of metal substrates like aluminium and steel. It is mainly meant for flat surfaces, such as doors and window frames, building facades, furniture and high-end industrial applications.

Alesta[®] AP-P fulfils aesthetic criteria, yet no less important are its functional product advantages: easy application, good flow and reactivity, environmentally friendly and excellent weathering resistance.

Imagine the possibilities: eliminate cost barriers incurred by using wood, use Alesta[®] AP-P wood effect in outdoor applications with less maintenance.

Highlights

- A two layer powder coating system
- Architectural grade powder coatings
- Market trends are glossy basecoat and matt topcoat but any combination is possible
- Transfer of wood effects in 2 colours via the naturall process
- Qualicoat approval on aluminium
- Build-in surface structure
- Any metal substrate can be used
- No toxic labelling
- Can be applied like any other powder coating



Aluminium - Pre-treatments



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