Application Success Stories

High powder saving with innovative technology – AP01

Easy to use and fast color changes

Best quality surface and reduced manual touch up
Application Success Stories

Layout
Application Success Stories

Installation Key Data

**Parts:** Jobcoater

**Parts Sizes:**
- H 2.500 mm
- W 900 mm

**Conveyor Speed:** 1.9 m/min

**Scope of delivery:**
1 x MagicControl 4.0 + Light Barrier
1 x OptiCenter® OC07 + Ultrasonic Sieve US07
1 x OptiFlex® AS06-12+2+1 with:
  - 12 x OptiGun® GA03-PX
  - 1 x OptiGun® GA03-P
  - 2 x OptiSelect® Pro GM04-P
  - 15 x OptiSpray AP01 application pump
**Application Success Stories**

**Pintarelli Verniciature srl** based in Lavis, Trento has been offering industrial thermosetting powder coating services for artisan and industrial products in iron, steel, galvanized steel and aluminum since 1987. Listening to the customer, quality and competence as well as respecting the environment, are the distinctive features of Pintarelli.

In 1987, Tiziana and Alessandro founded Pintarelli Verniciature with the opening of the headquarters in Lavis. In 2017, Pintarelli Verniciature celebrates 30 years of activity: 30 years of coloring and continuous research for quality and production improvement in the world of industrial painting.

The continuous research for the best quality system and new technologies led Alessandro Pintarelli to improve the existing coating line (branded Gema since 2008), with the latest products and technologies of Gema Europe Srl. The installations of the brand new OptiCenter® OC07 with an automatic system OptiFlex AS06 with dense phase guns, a MagicControl 4.0 control system with light barriers and with an interface module for industry 4.0 brought Pintarelli Verniciature to the highest level. After only few weeks the advantages in the application of the dense phase were already clear. The quality of the surfaces and the better penetration during coating led the new plant to work with less manual touch up and more homogeneous results. Also the new **OptiCenter® OC07 with all the latest technologies** helped in decreasing the duration of the color change, reducing it to 7.5 minutes in average with no contamination and a more healthy and clean work environment.

The customer is very satisfied with the choice made and has no doubts after the experience made to advise Gema Europe Srl as a perfect partner and consultant on powder coating.