

Application Success Stories



**First new AP01
application
pumps,
installed in
France**

adal
ASSOCIATION POUR LE DÉVELOPPEMENT DE L'ALUMINIUM ANODISÉ OU LAQUE
labeled

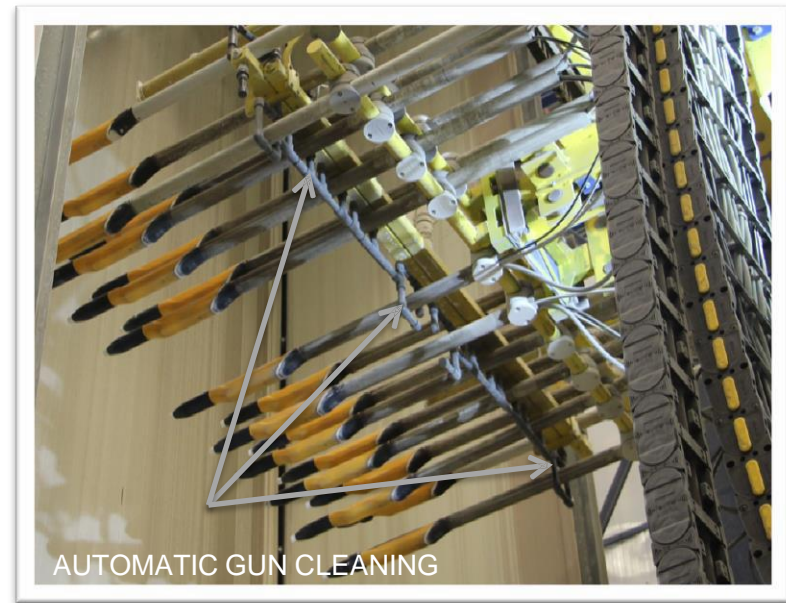
**3 / 8 TEAMS
ORGANIZATION**

**300T OF POWDER
COATED / YEAR
(300 COLORS)**

**BEST WORKING
CONDITIONS**

Application Success Stories

Layout



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Installation Key Data

Parts : aluminum profiles 7 m length

Powder types:

- Satin – Granite – Bright - Metallic

Scope of Delivery Vertical line n° 1

- 1 x OptiCenter OC03 with AS08 integrated
- 20 x automatic gun OptiGun GA03 X
- 20 x AP01 application pump
- 1 x CM30 for AS on stand PLC control

Scope of Delivery Vertical line n° 2

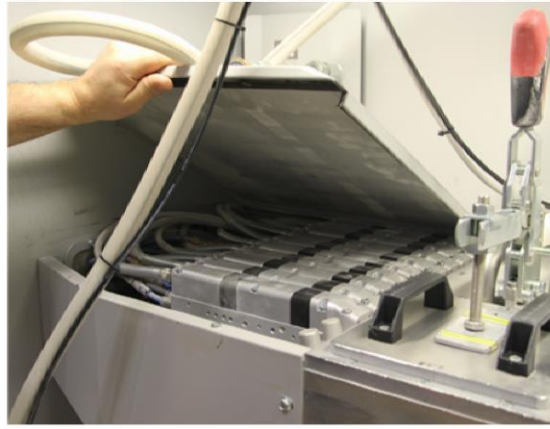
- 1 x OptiCenter OC03 with AS08 integrated
- 20 x automatic gun OptiGun GA03 X
- 20 x AP01 application pump
- 1 x CM30 for AS on stand PLC control



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SEPACOLR is a well-known French aluminum profiles job coater. Its main target is to stay ahead of its markets in terms of innovation and quality. Although fully satisfied with the GA02 which equipped its 2 vertical lines since 10 years, Sepacolor contacts us in order to improved further its operators working comfort who have to face a regular increase of the production. So, our salesman offers the new AP01 application pumps for they performances. Customer proposes to equipped its Line 1 dedicated to light colors in a first time. Line 2 (dark colors) could be equipped then depending of the results of Line 1.



Trusting in our new AP01 pump technology, we accepted the challenge and installed for 6 weeks of operation :

- ✓ OptiCenter OC03 with integrated guns and powder management's controls,
- ✓ OptiSpray AP01 pump for perfect compact integration in OC03, automatic diagnostic of wear parts, easy maintenance, automatic color change cleaning, application quality on long production periods, powder savings (up to 15%),
- ✓ MagicControl fully programmable for control of all the installation's devices with clear control display.



As professional of the powder application, operators only need 2 – 3 hours of training to perfectly manage the new equipment and in only 3 color changes successfully master the operation. They really appreciate the comfort of their new clear and clean working space.

By the production side, programs used with the old configuration needed to be revised to adapt to the new installation's performances.

Best working conditions for operators, application performances and quality recognized for the production, Sepacolor confirms us the equipment of Line 2 at the end of the 6 weeks of tests.