

Alesta[®] IP Gloss

The perfect finish for industrial coatings.



New polyester-based industrial powder coating boasts ideal properties.

The innovative new powder coating range Alesta® IP Gloss combines the best application properties with outstanding weather protection and UV resistance.

Alesta® IP Gloss is perfect for use both indoors and outdoors and is particularly valued for industrial coating of metal surfaces providing technical, aesthetic and economic benefits.

The new industrial powder coating is characterized by excellent flow and a high reactivity. Outstanding application properties and a flexible curing temperature range ensure the highest level of material use and cost efficiency. At the same time, Alesta® IP Gloss can be applied in thicker layers, easily and without adverse effect.

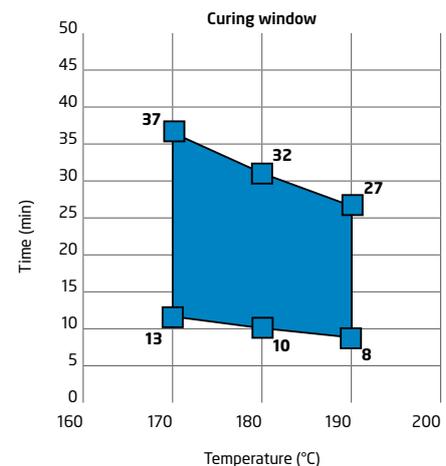
These properties enable industrial consumers to use Alesta® IP Gloss to coat machines, garden and town furniture, fences, heating, air conditioning and ventilation systems, lamps, office furniture, bicycles, gas cylinders, fire extinguishers and much more.

Alesta® IP Gloss also offers all the well-known advantages of a powder coating. It does not release any solvent emissions, is environmentally friendly and the oversprayed powder can be used again after recovery.

The benefits of Alesta® IP Gloss at a glance:

- easy to handle
- highly reactive
- excellent flow
- high weather protection and UV resistance
- very good mechanical properties
- reduced material consumption
- high productivity
- environmentally friendly
- available in a variety of RAL colours

Alesta® IP standard range, gloss curing temperature range:





Henrik Melin



Alesta® IP Gloss - delivers convincing results in the markets.

Users in Scandinavia and France have tested Alesta® IP Gloss and are delighted with the properties of the new powder coating system.

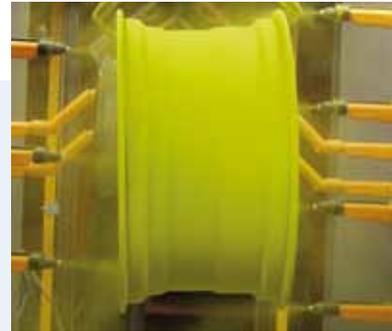
One of these users is Trelleborg Wheel Systems. The company belongs to the Trelleborg Group and is a leading supplier of wheel systems for the agricultural and forestry machine industry. Located in Sävsjö in the south of Sweden, the company was established in 1951 and supplies nearly all the leading manufacturers of agricultural, forestry and industrial machines with customized wheel solutions. The product range includes wheels with a diameter of between 380 and 1,170 mm. The factory has had its own powder coating plant in operation since 1988.

"We are really very happy with Alesta® IP Gloss. It is user-friendly and can be applied easily to parts and surfaces of various shapes," reports Henrik Melin, Production Manager at Trelleborg. "Alesta® IP powder helped us to eliminate problems in applying greater thickness layers of 150 to 250 micrometres. We achieved first-class results for these applications and were able to offer our customers added value".

A large number of users in France also value the efficiency and versatility of Alesta® IP Gloss which is not surprising, given that the extensive Alesta® IP product portfolio offers many advantages.

These include the first-class technical handling properties in coating products for both indoor and outdoor areas. The impressive properties of Alesta® IP Gloss include first-class flow behaviour, very good mechanical properties and the possibility of applying greater thickness layers without adversely affecting the surface to be painted. Thanks to the easy application and reduced material consumption, productivity has also increased. The extended curing window leads to energy savings and in different batches, a high standard of colour match consistency is assured. Customers also appreciate the wide range of RAL colours available from stock.

Users report that Alesta® IP Gloss can be used for a very wide range of applications in many market segments which has a positive effect on a customer's warehousing and inventory control as only one product range needs to be kept in stock.



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Alesta® IP Gloss

RAL Code		Product Code
RAL 1003		IE80011100320
RAL 1015		IE80011101520
RAL 1018		IE80011101820
RAL 1023		IE80011102320
RAL 3000		IE80013300020
RAL 3020		IE80013302020
RAL 5002		IE80015500220
RAL 5010		IE80015501020
RAL 5012		IE80015501220
RAL 5015		IE80015501520
RAL 6005		IE80016600520
RAL 6009		IE80016600920
RAL 6018		IE80016601820

RAL Code		Product Code
RAL 7001		IE80017700120
RAL 7011		IE80017701120
RAL 7012		IE80017701220
RAL 7015		IE80017701520
RAL 7016		IE80017701620
RAL 7022		IE80017702220
RAL 7024		IE80017702420
RAL 7030		IE80017703020
RAL 7035		IE80017703520
RAL 7037		IE80017703720
RAL 7040		IE80017704020
RAL 9001		IE80019900120
RAL 9003		IE80019900320
RAL 9005		IE80014900520
RAL 9010		IE80019901020
RAL 9016		IE80019901620

**Axalta Coating Systems
Germany GmbH & Co. KG**
Siemensstraße 4
84051 Essenbach Altheim

Tel. +49 87 03 93 18 10 63
Fax +49 87 03 93 18 10 65

contact-cs@axaltacs.com

**Axalta Coating Systems
Austria GmbH**
Mödlinger Strasse 15
A - 2353 Guntramsdorf

Tel. +43 22 36 50 00
Fax +43 22 36 53 041

www.powder.axaltacs.com

