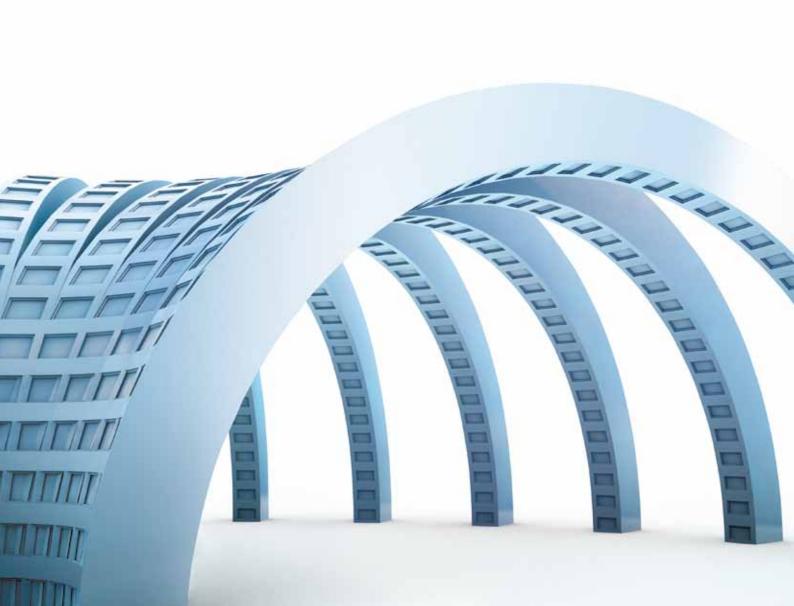


# Alesta® The Architects Edition

Super Durable Powder Coatings





### Alesta® Super Durable The Architects Edition

In architecture colour is not only colour - it gives identity, adds significance, expresses quality, and maintains values.

The new Alesta® SD "The Architects Edition" excels in fulfilling these creative requirements and functional demands at the highest level.

This remarkable collection of Alesta® Super Durable powder coatings for outdoor applications represents the new architectural understanding for nature and humanity – environmentally sound processing, super durable against weather conditions and intense UV radiation, expressive and concurrently reserved in its grace.

The selection of colours for the Alesta® SD "The Architects Edition" has been made in cooperation with international architects across Europe. They selected 16 classy colours, which we present to you in this brochure.



# Durability



# **Testimonials**



### **Frank Beliën** Architect, Chairman

& Founder Living Tomorrow Group Heusden-Zolder, Belgium









### **Preserving the Appearance**

Beliën, an innovative Belgian architectural studio, is renowned as one of the founders of "Living Tomorrow" in Brussels and Amsterdam. Since the start of this project in the mid-nineties, Living Tomorrow has worked closely with different branches of Axalta. This cooperation has resulted in more than 60 products and applications for use in and around buildings. The distinctive "Shell-Design", a façade in two shades of blue, has been developed together with Axalta Coating Systems.

My colleagues Werner Claes, Bart
Thijs and I enjoyed cooperating in
the selection of colours for the
"The Architects Edition". Designing object
elements with a super durable powder
coating like Alesta® SD means to preserve
the appearance – and that is key to us.



Eric Guillouard Couleur & Développement Atelier 3D couleur Paris, France



### Architecture as a Mirror of the Century

Intended for durability and designed for generations, new architecture respects nature and is aware of the challenges of environmental protection in the 21st century. In striving to emit less with high performance building materials and to save resources, new architectural designs take regard of scenery, nature, humanity and thus the future.

With the development of "The Architects Edition" Axalta captures the harmony of habitation and the natural world, with consideration for the location and the building in fitting with the landscape. Alesta® SD powder coatings are an inspired selection of consistent colours. They are timeless and reflect ecological ideas as well as a respect for habitation beyond temporary fashions and passing impressions.

For us it has been a great pleasure to take part in the colour selection of "The Architects Edition".





Juliane Wittmann Teamleader AS&P Albert Speer & Partner GmbH Frankfurt, Germany



## The Highest Quality with Simple Style and Elegance

The architecture of AS&P is a modern style but strongly influenced by classic design to give a blend of classic modernism. In our designs and creations, the exterior appearance and interior ambience are symbiotic with each other to create a homely and comfortable feel for occupants.

Precise lines and volume define our buildings to give a clear and distinct aesthetic impression. This minimalistic architecture is a commitment to a select few of the highest quality materials and colours.

Our approach is to realise the highest quality with simple style and elegance. Sometimes a simple design can very quickly become dull, boring and monotonous but we have, in our designs, elevated above this concept.

Colours and surfaces are essential design components of architecture. They help to create atmosphere and define our way of thinking.

We were delighted to be asked to be a part of the design selection team in the creation of "The Architects Edition".





# Colourful



## Prestigious Buildings in Fantastic Colours: Alesta® Super Durable

Alesta® Super Durable is a range of products based on a super durable polyester resin system, higher grade pigments and stabilizers with outstanding exterior durability. It's highly suitable for very sunny environments.

Alesta® SD is the perfect powder solution. It has been specially developed for all kind of architectural needs, such as window frames, façades, cladding and doors. It is also intended for urban furniture, garden furniture, lighting and many more applications where gloss retention and colour fastness are very important.

Alesta® SD is part of our premium range which is formulated in architectural polyester quality designed to surpass the most severe specifications. It is approved by Qualicoat Class 2 and GSB Master.

Alesta® SD products can be formulated in a variety of appearances and in a large number of colours following the latest trends.

The Alesta® SD product range is compatible with other Alesta® powder chemistries, meaning there is no need to deep clean the aplication equipment, so avoiding additional down time.

This remarkable colour collection was created by Axalta in conjunction with a group of prestigious architects from all over Europe.

### **Highlights:**

- Available in a wide selection of colours, effects and gloss levels
- Excellent compatibility with other powder coatings
- · Easy to handle, excellent flow
- Outstanding durability
- Qualicoat Class 2 and GSB Master approvals
- Standard curing window, avoiding additional energy costs
- Environmentally protective, free of any solvent based material
- Florida test results show Alesta® SD clearly exceeds all Qualicoat specifications

# Standard Architecture Polyester versus Alesta® SD

### 

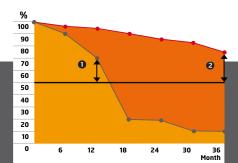
☐ Standard Architecture Polyester ■ Alesta® SD

• Qualicoat I limit (Class 1)

Colour deviation

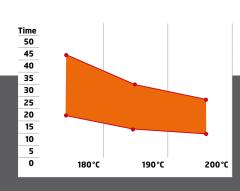
2 Qualicoat II limit (Class 2)

### Gloss retention



The test charts clearly display gloss retention and colour stability of Alesta® SD RAL 9010 after 3 years Florida in comparison to standard architectural product ranges.

### Alesta® SD Curing Window



# Sustainability



**Sunny Snow** RAL 9010 +/-SD031C9901020



**White Sand**RAL 1015 +/SD031C1101520



Ocean by Night RAL 5014 +/-SD031C5501420



**Windy Green**RAL 6021 +/SD031C6602120



**Old Wine** RAL 3005 +/-SD031C3300520



**Brown Bear** RAL 8019 +/-SD031C8801920



**Bariton 1 Plus** RAL 9006 +/-SD031C7900620



**Grey Chimney**RAL 9007 +/SD031C7900720



**Grey Moon**RAL 7039 +/SD031C7703920



**Shadow Grey** RAL 7022 +/-SD031C7702220

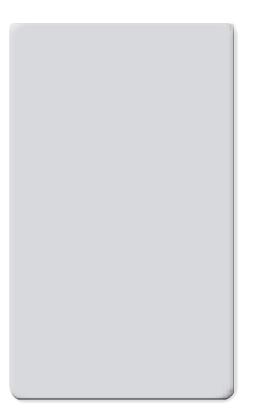


**Night Grey** RAL 7016 +/-SD031C7701620

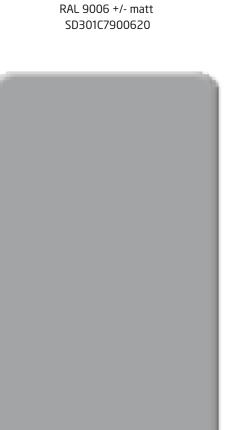


**Star Black** RAL 9005 +/-SD031C4900520

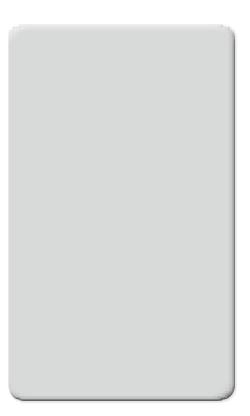




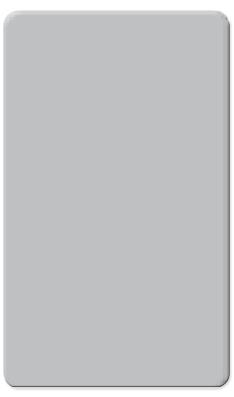
**White Aluminium** 



**Grey Aluminium** RAL 9007 +/- matt SD301C7900720



**White Aluminium** RAL 9006 +/- gloss SD801C7900620



**Grey Aluminium** RAL 9007 +/- gloss SD801C7900720

### Austria

Axalta Coating Systems Austria GmbH Mödlinger Strasse 15

A-2353 Guntramsdorf Tel: +43 2236 500 0 Fax: +43 2236 530 41 axaltacoatingsystems.com

### **Belgium, Luxembourg**

Axalta Coating Systems Belgium bvba Dellestraat 45

B-3550 Heusden-Zolder Tel: +32 13 53 90 90 Fax: +32 13 53 90 80 powdercoating@dupont.com

#### France

Axalta Coating Systems France SAS Z.I. de la Croix Meyssant BP 33 - Savigneux

Tel: +33 4 77 96 70 00 Fax: +33 4 77 96 70 10 alesta-info@dupont.com

F-42601 Montbrison Cedex

### Germany

Axalta Coating Systems Germany GmbH Siemensstraße 4 D-84051 Essenbach Altheim Tel. +49 8703 9318 0 Fax +49 8703 9318 1065 contact-cs@deu.dupont.com

### Italy

Axalta Coating Systems Italy S.r.l. Socio Unico Via Roma 80

I-20873 Cavenago di Brianza (MB)

Tel: +39 02 95 91 961 Fax: +39 02 36 04 92 56 powdercoatings.italia@dupont.com

### **Netherlands**

Axalta Coating Systems
Teodur BV
Nikkelstraat 45
NL-4823 AE Breda
Tel: +32 13 53 90 95
Fax: +32 13 53 90 80
powdercoating@dupont.com

### Norway

Axalta Coating Systems Norway AS Postboks 6154 Etterstad NO - 0602 Oslo

Tel: +47 22 08 79 00 Fax: +47 22 08 79 21 powder.norway@dupont.com

### **Poland**

Axalta Coating Systems Poland Sp. z o.o. ul. Lodowa 130

PL-93-232 Łódź Tel: +48 42 677 16 70 Fax: +48 42 677 16 80 powder@dupont.com

### Spain, Portugal

Axalta Coating Systems Spain S.L. Avda. Diagonal, 561 E-08029 Barcelona

Tel: +34 932 276 121 / 932 276 120

Fax: +34 932 276 221 alesta.barcelona@dupont.com

#### Sweden, Denmark, Finland,

Axalta Powder Coating Systems Nordic AB Box 520

SE-593 25 Västervik Tel: +46 490 66200 Fax: +46 490 14072

powder.sweden@dupont.com

### UK, Ireland

Axalta Powder Coating Systems UK Limited Whessoe Road, Darlington

MILESSOE ROUG, DUTING TO

UK-DL3 OHX

Tel: +44 1325 347 000 Fax: +44 1325 288 997 powdersales@gbr.dupont.com

### Russia

Axalta Coating Systems Rus Krylatskaya, 17, block 3 RUS-121614, Moscow Tel: +7 495 797 22 00 Fax: +7 495 797 22 01

reception.moscow@rus.dupont.com

Axalta Coating Systems GmbH Horbeller Strasse 15 D-50858 Köln

Tel: +49 (0) 22 34 60 19 22 70 Fax: +49 (0) 22 34 60 19 11 10

