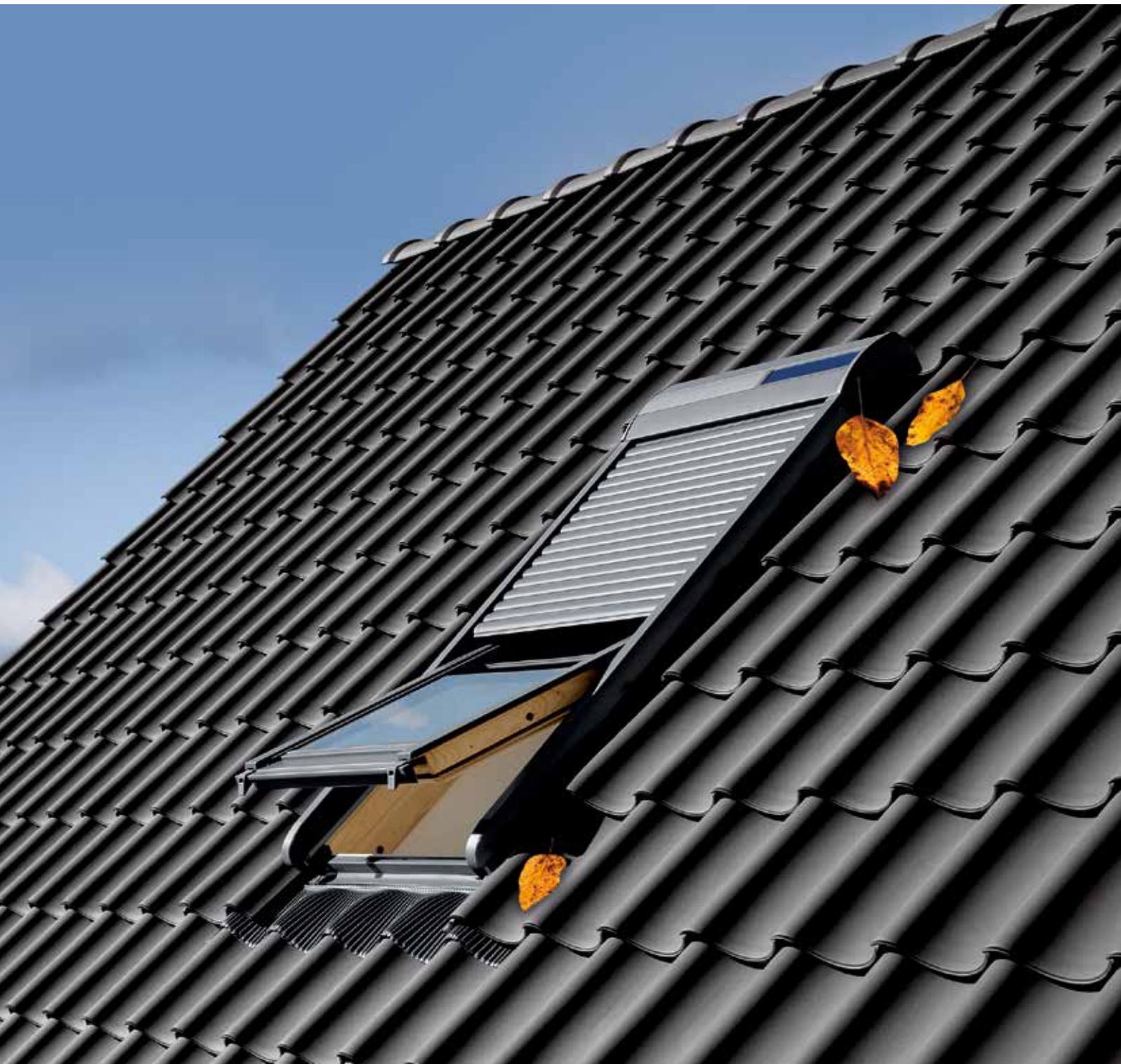


AkzoNobel Coil Coatings Europe

Wrinkle Topcoats

Providing our top quality Polyester based wrinkle topcoats
for the Steel and Aluminum Coil Coating industry

AkzoNobel 



About us

AkzoNobel Coil Coatings manufactures high-performance coatings to meet the needs of the metal construction industry. Our products are available in Cool Chemistry formulations which help make your projects more energy efficient and sustainable. AkzoNobel coatings are widely specified for their excellent performance, durability, color and gloss retention.

- Coil coating provides beautiful topcoats, durable surfaces, innovative applications, green benefits, and cost savings as compared to other substrates and other coating options.

A high commitment to sustainability...

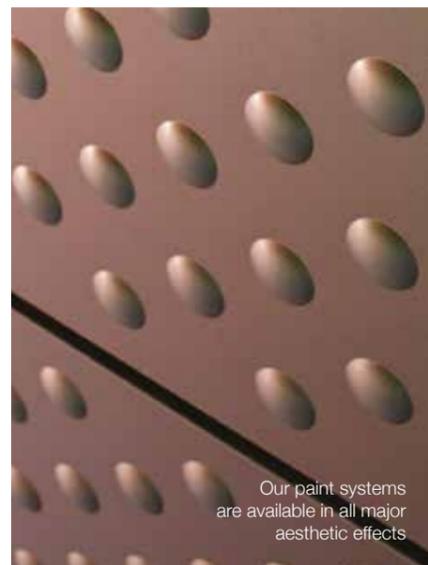
AkzoNobel is recognized as one of the most committed companies on sustainability and is consistently ranked in the top 3 of the DJSI for chemical companies (Dow Jones Sustainability Index).

...for us, sustainability is not just a catchphrase

Cool Chemistry™
 Cool Chemistry™ is one of AkzoNobel Coil Coating's main technologies that supports our sustainability commitment. Cool Chemistry™ provides improved energy efficiency with superior performance...

A global presence

AkzoNobel Coil & Extrusion Coatings have a global presence allowing us to serve our customers wherever they are with a high level of service and high performance technologies.



Our paint systems are available in all major aesthetic effects

What is a Wrinkle?

The unique surface structure of a wrinkle is created by smart variations in the chemical reaction of this coating which gives low gloss at typical observer angles, and the coated substrate a "natural material" kind of look and feel, different from regular smooth or textured Coil Coatings.

While this structure is formed during curing of the applied coating, several factors can influence the intensity of this phenomenon. AkzoNobel succeeded in close cooperation with different Coilcoaters to generate a stable and repeatable system. The most popular Wrinkle structure is coarse but a finer grade is available in the same quality.



Wrinkle Applications

High durable Wrinkle topcoats have already been used a long time for steel and aluminum construction panels. Typical use is roofing, but use for facades is increasing.

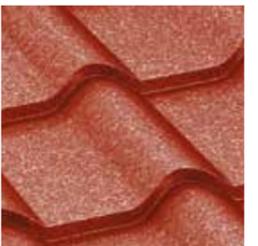
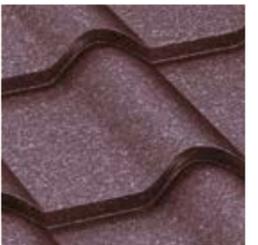
In this brochure we are presenting typical regular colors for roofing but also special colors used for facade panels.

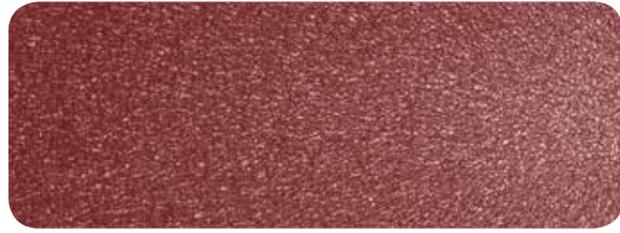
Product Advantages...



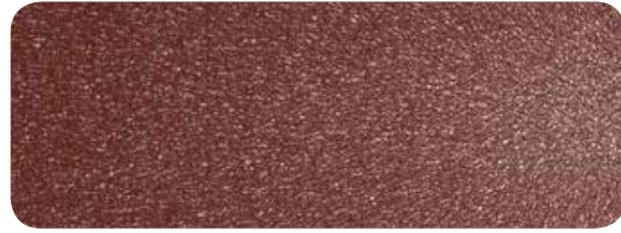
Wrinkle topcoats are produced at different European production sites. The colors are supplied for 2 coat systems over different primers.

- High chemical resistance
- Good UV-resistance
- Good color and gloss stability
- Excellent scratch and wear resistance
- Good flexibility





Brown red RAL3011



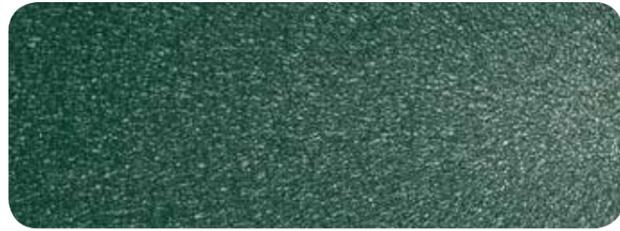
Oxide red RAL3009



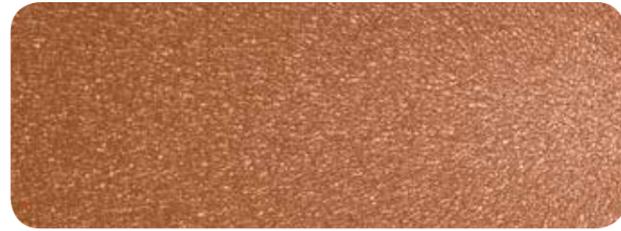
Chrome green RAL6020



Fir green RAL6009



Moss green RAL6005



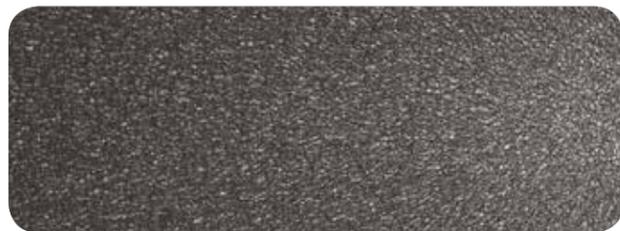
Orange brown RAL 8023



Copper brown RAL8004



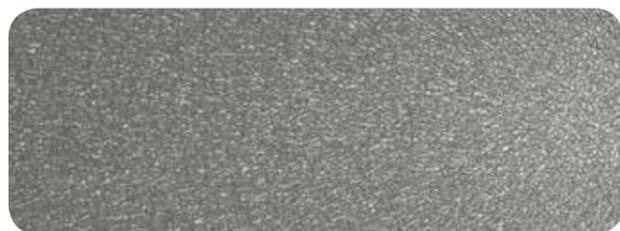
Terra brown RAL 8028



Dark brown RAL8019



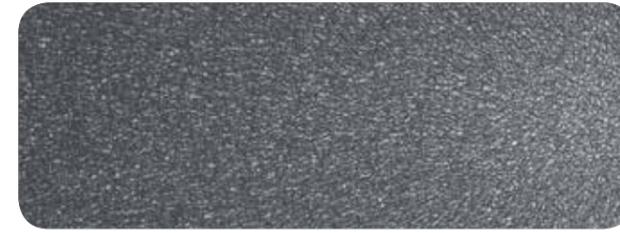
Tele grey RAL7045



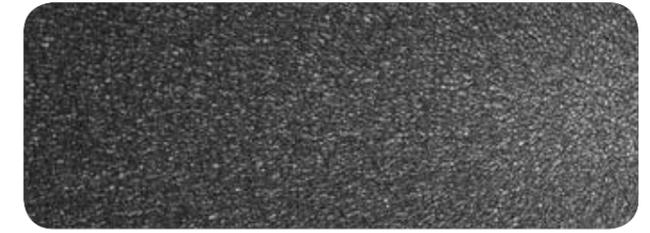
Mouse grey RAL7005



Anthracite grey RAL7016



Graphite grey RAL7024

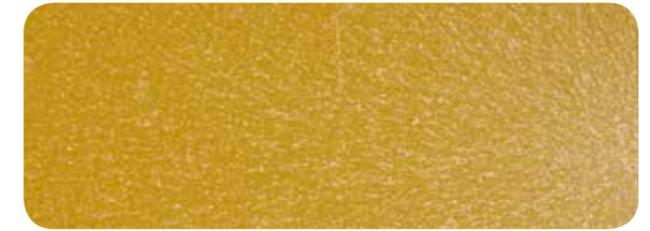


Signal black RAL9004

Specialities



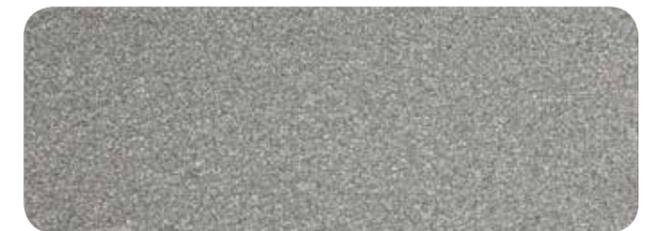
Bright signal white RAL9003



Bright traffic yellow RAL1023



Special glitter effect



White aluminium RAL9006



Copper aluminium



Blue aluminium



Branch of wood print design



Tuff print design

Specialities

AkzoNobel is developing new options using our Wrinkle technology with multilayer systems like a basecoat and clearcoat, for very Bright and Light colors. Our basecoat does not need a primer on aluminum substrates.

Effect and Metallic colors give an additional visual aspect. By using printing techniques, wood, marble and other designs are possible. By using special designed inks, an additional 3D structure can be given.

Wrinkle layer can give a wide range of visual effects. Contact your AkzoNobel sales representative or our product marketing team for more information on printing systems.

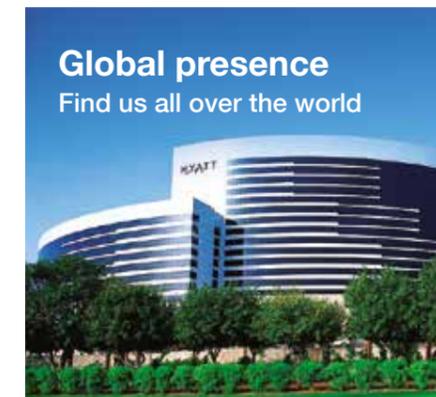


A trusted partner

In a world where individual customer satisfaction is critical to success, we are focused on quality and service through close technical cooperation with our customers.

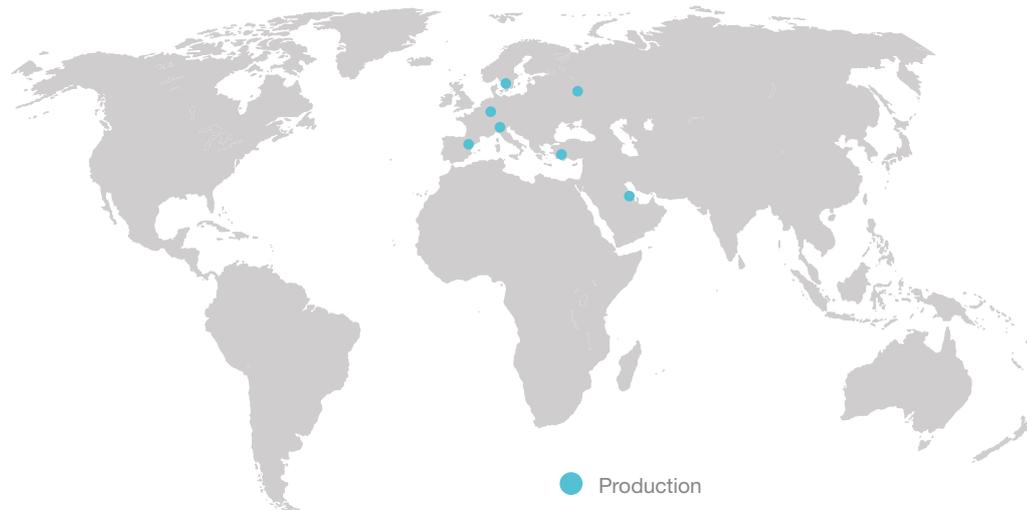
The know-how and experience of our technical experts around the world are there to help you select the right chemistry for your coil coating system needs. Our coil coatings meet your commercial goals by drawing on research and development from laboratories across the world; in the U.S., Europe, Australia and Asia to offer well proven products that combine innovative formulations manufactured to the highest quality standards.

We are committed to focusing on your needs while utilizing all the resources available to the world's largest coatings company to provide the best products available.



Contact us

For more information on AkzoNobel Coil Coatings contact your local representative at any of the country offices listed below or visit our website at www.akzonobel.com/coilcoatings



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www.akzonobel.com/coilcoatings

AkzoNobel creates everyday essentials to make people's lives more liveable and inspiring. As a leading global paints and coatings company, we supply essential ingredients, essential protection and essential color to industries and consumers worldwide. Backed by a pioneering heritage, our innovative products and sustainable technologies are designed to meet the growing demands of our fast-changing planet, while making life easier. Headquartered in Amsterdam, the Netherlands, we are present around the globe, while our portfolio includes well-known brands such as Dulux, Sikkens, International and Interpon. Consistently ranked as a leader in sustainability, we are dedicated to energizing cities and communities while creating a protected, colorful world where life is improved by what we do.