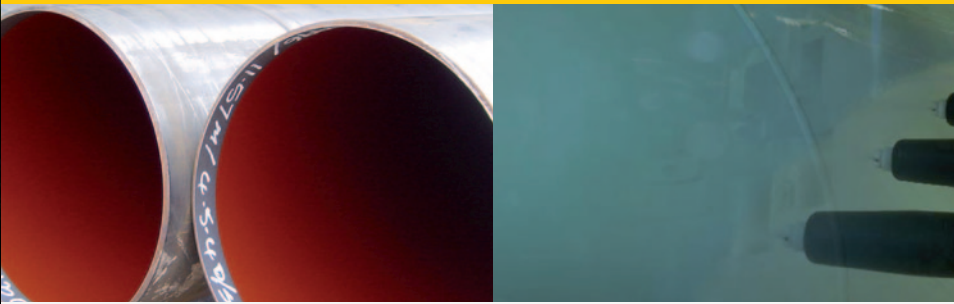


The background of the entire page is a close-up photograph of numerous large-diameter pipes stacked in rows. The interior of the pipes is highly reflective, showing bright, diagonal light streaks that create a rhythmic pattern across the image.

TubeCoating

POWDER AND LIQUID APPLICATION

- 
- Two inset images are positioned to the right of the main text. The left inset shows a close-up of a pipe's interior being coated with a thick, vibrant red material. The right inset shows a dark, cylindrical object, possibly a rebar, being coated with a light-colored, powdery substance.
- Pipe coating plants
 - Rebar coating plants
 - Complete systems and components

WAGNER technology for high quality surfaces

WAGNER – Group

WAGNER is the market leading manufacturer of high tech systems and components for the application of paints and powders to surfaces. We are the only vendor in this sector to supply industry, contractors and consumers alike – and have been doing so for over 50 years.

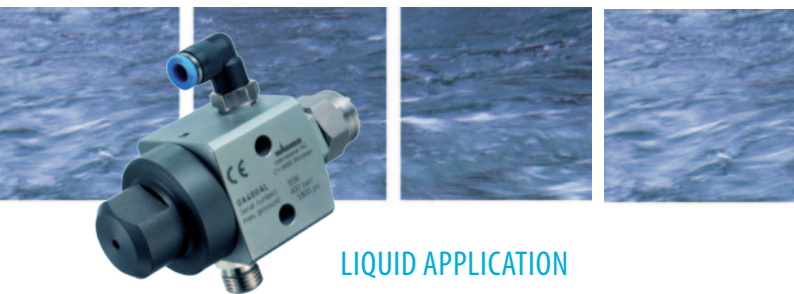
We globally develop, produce and distribute innovative products and solutions based on trendsetting technologies that meet the highest quality standards. We are where our customers need us. With our worldwide sales and service network, the WAGNER Group is one of the foremost suppliers in the surface finishing field.

Industrial Solutions

Our role is that of a reliable value added partner for industry. For this reason, we attach great importance to products that are innovative and reliable. WAGNER specialists provide intensive support to customers in solving their coating needs. Through a series of comprehensive trials and tests in our well equipped technical centers, we always find the optimal solution for a customer's application.



The WAGNER headquarters in Markdorf, Germany. Globally active and knowledgeable in sophisticated technologies for surface finishing.



LIQUID APPLICATION

Depending on the particular requirements and the environment in which a customer's products will be used, a wide variety of materials can be employed, such as top coats, primers, release agents, adhesives, corrosion protection and more – with either a water or solvent base.

To be able to process this broad range of materials, we offer components and systems precisely tailored to the requirements of each individual customer. We are one of only a few suppliers to offer the full spectrum of products and technologies needed throughout the entire process chain – from material feeding and mixing to transporting and controlling and, finally, to application of the material on the surface.

Efficient use of resources, maximum quality and economy is what we stand for in everything we do.



POWDER APPLICATION

User-friendly, economical and environmentally sound – WAGNER-Group systems and components set worldwide standards in industrial powder coating. With its focus on continuing research and development and its numerous innovations and improvements, WAGNER has had a major impact on the advancement of powder coating technologies for more than 25 years.

This is why WAGNER is able to guarantee its customers reproducible coating results of exceptional quality – even in the case of complex, fully automated processes and unusually shaped coating objects. Customers around the world rely on our know-how in application techniques, motion and control engineering, powder logistics and booth and recovery technologies.

Tube, pipe and rebar coating

WAGNER TubeCoating as a new brand in the field of pipeline and rebar coating started its business in 2009 with the integration of the M-STATIC AG knowledge and is located in Altstätten, Switzerland. This long term experience of more than 20 years enables WAGNER TubeCoating to work together with the customer to find and implement new ideas and solutions.

As one of only a few leading suppliers, WAGNER TubeCoating offers systems and entire coating plants for a wide range of oil, gas and water pipelines as well as for structural elements and rebars.

TYPICAL APPLICATIONS FOR FUNCTIONAL COATING

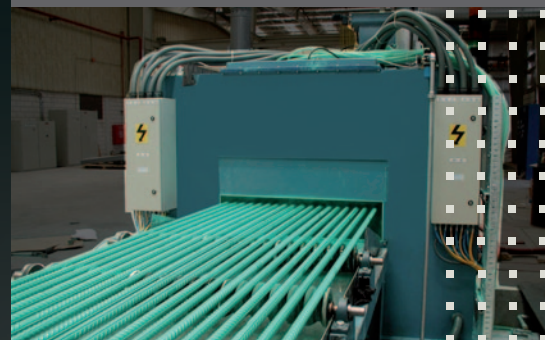
- Corrosion protection for steel pipes and rebars
- One and dual layer FBE coating
- Epoxy primer and coated adhesive for three layer systems (3LPE / 3LPP)
- Liquid application for internal pipe coating
- Applications to various pipe diameters are available

PIPE COATING EXTERNAL:

	NON-ROTATING PIPES	ROTATING PIPES
Diameter:	up to Ø 610 mm (24")	508 – 2530 mm (20" – 100")
Length:	12 – 18 m	12 – 24 m
Line speed:	up to 30 m/min	up to 5 m/min
Coating performance:	up to 1000 m ² /h (thickness ~300 µm)	up to 1000 m ² /h (thickness ~700 µm)
Powder consumption:	500 kg/h	1000 kg/h

	PIPE COATING INTERNAL	REBAR COATING
Diameter:	50 – 2530 mm (2" – 100")	8 - 40 mm
Length:	3 – 24 m	12 m
Line speed:	up to 10 m/min	up to 13 m/min
Coating performance:	up to 200 m ² /h (thickness ~300 µm)	up to 100'000 tons per year 18 rebars in line

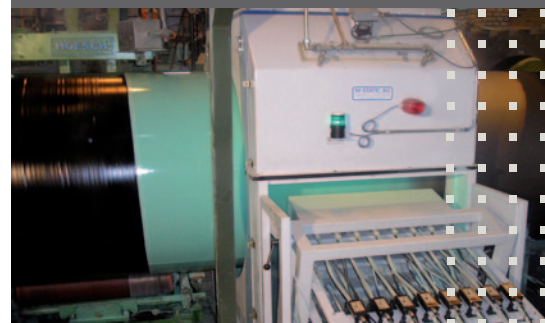
Rebar coating



Pipe coating



Rotating pipes



Non-rotating pipes





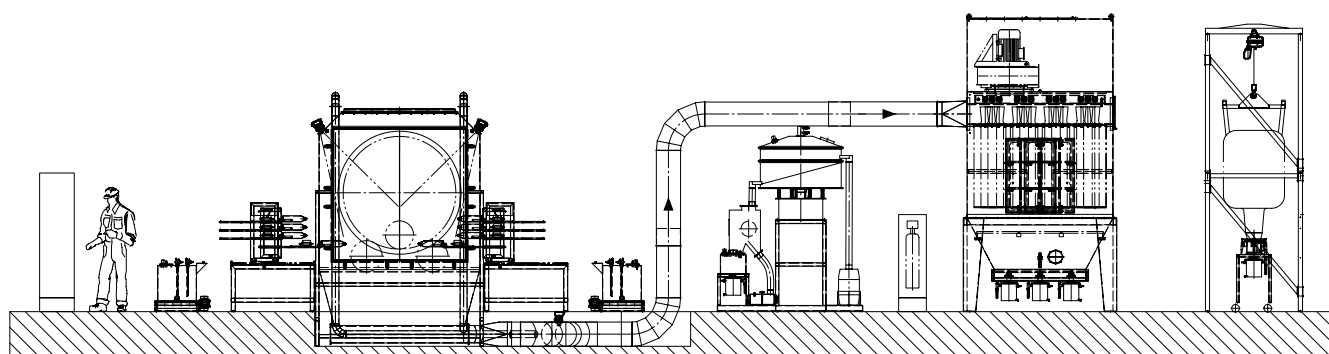
Graphic Source: MPC Mülheim, Germany

Development

Innovation at its best

WAGNER Industrial Solutions has concentrated its development expertise for new products in Altstätten, Switzerland. From the initial idea to series production, this highly advanced development center sets new standards in the development of products and solutions for the surface finishing industry. In addition, it is here that compliance with all national and international standards and regulations is guaranteed in the course of product development.

Entire coating application from one supplier



Global Expertise

The WAGNER-Group is active globally with some 1,400 employees, nine production plants, 10 international sales and service organizations and around 50 international WAGNER dealers.

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