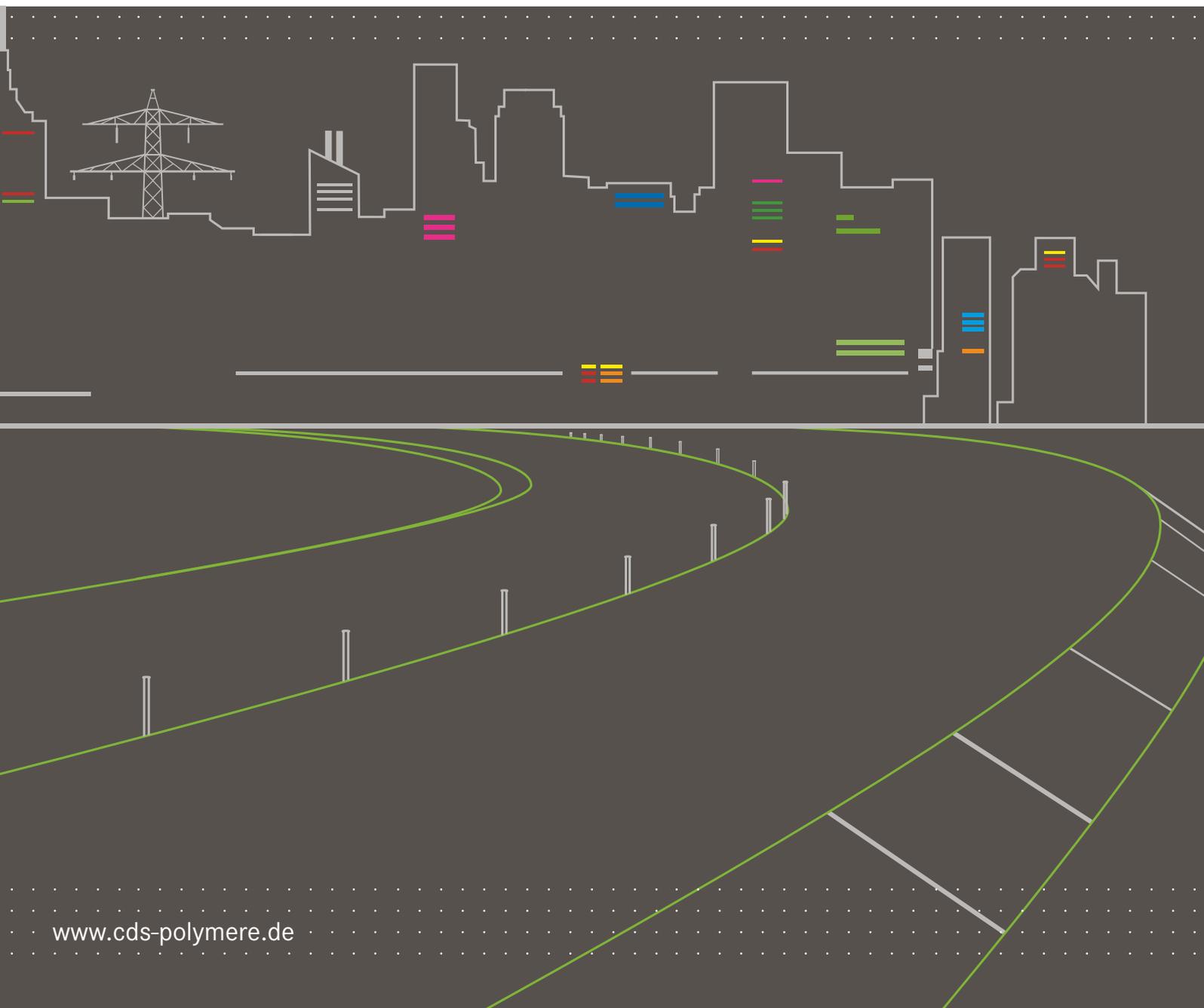




High-Performance Construction Chemicals

Construction Materials for Industry and Infrastructure



cds Polymere



Every building and every industrial floor surface creates individual demands for architectural solutions and appropriate materials. This applies to both new construction and maintenance. We deliver customized products and systems that bundle all of our experience in the development and application of modern, high-performance construction chemicals.

cds | High-Performance Construction Chemicals

As hard as concrete, as durable as asphalt. cds High-Performance Construction Chemicals are an ideal supplement to conventional construction technology.

Using a basis of **liquid synthetics**, they penetrate deep into the base materials and ensure an elastic bond. The binding agents may be diluted with mineral fillers. Depending on the composition, they can be used to create **mortars, coatings and sealants** with specific characteristics. The ongoing cooperation between **practice and development** is essential to the effectiveness of cds systems. Close coordination with cds consultants and production specialists makes our laboratories' continuous product development extraordinarily successful. The result is cds High-Performance Construction Chemicals with a wide variety of applications and simple usage.

High performance by design.

cds High-Performance Construction Chemicals expand the possibilities of modern construction technology. We advise you on the optimum application of cds construction chemical systems and support you in the development of specific materials.

High performance is variable.

cds High-Performance Construction Chemicals are adjusted precisely to meet your specific demands – in terms of surfaces, work temperatures and time requirements.

High performance is measurable.

cds High-Performance Construction Chemicals are subject to continuous monitoring. Scientific tests and certifications confirm their outstanding functionality, quality and durability.

High performance is always there for you.

cds Polymere offers sound expertise and specific services for your building projects. As a medium-sized business, we can meet your demands quickly and flexibly. Your cds consultants are always available to you for prompt clarification of detailed questions and comprehensive advice on site.





cds bicycle path coating on a tubular steel bridge, Eindhoven, NL

cds | Traffic and Infrastructure

Since 1966, we have been developing materials for the construction industry using liquid synthetics as binding agents. We refer to the enormously increased performance of our innovative construction chemicals as **concrete double strength**; its abbreviation – cds – is part of our company name. From the very beginning, cds Polymere has used the high mechanical, chemical and thermal durability of our innovative high-performance construction chemicals to develop highly efficient **airport products**. One of these is **cds pouring concrete**. These materials allow seamless embedding and fixation of drive-over in-pavement lights in concrete and bituminous runways. The material can withstand extreme variations in temperature, between strong light sources and the sometimes cryogenic surrounding surfaces.

cds pouring concrete provides a secure embedding, thanks to their adhesive molecular bond and invasive anchoring in the concrete.

In daily stress tests, cds products continually prove their durability in the intensively used infrastructures of our urban centers and under extreme conditions at airports around the world.

Unbeatably practical: the pre-assembled **cds mortar** component packs. These provide perfect handling, from rapid edge repairs to multi-kilometer noise barrier installations.

The wide application spectrum for cds coatings ranges from long lasting non-skid bicycle path markings, to the efficient sealing of bridge constructions and parking garages, to reliable environmental protection at filling stations.





cds coating HB for workshops and industry, Hako GmbH, Germany

cds | Industrial Floor Surfaces

High durability for heavy traffic in warehouses and high safety standards for demanding production processes: **cds industrial floor surfaces** are developed for a wide spectrum of applications. Many additional **cds High-Performance Construction Chemicals** for the preparation of surfaces and repair of walls, floors and ceilings supplement our product range.

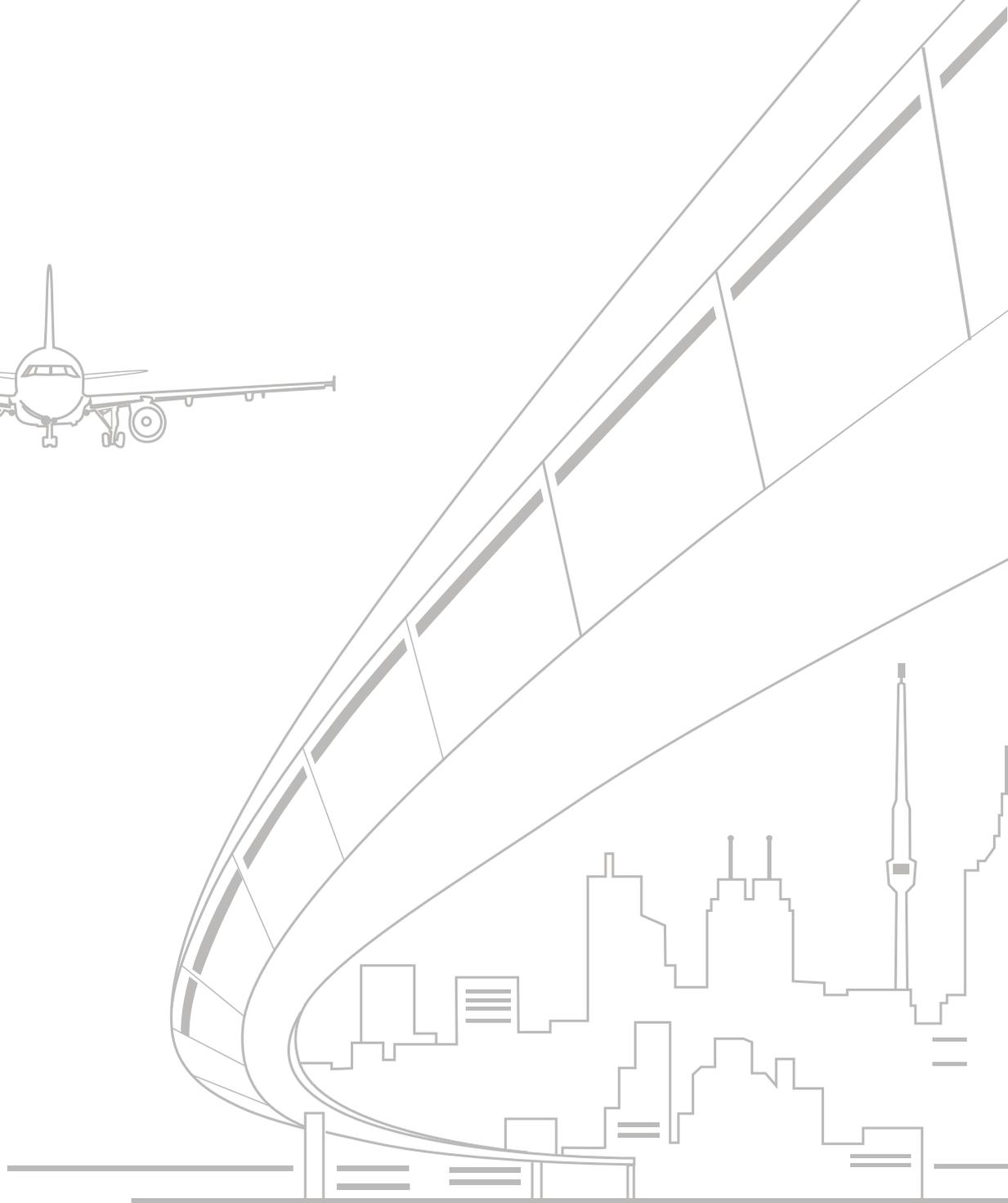
Every structure has its own history. It is shaped by the materials used, its particular usage and specific architectural solutions. With **cds systems**, you can continue and develop this history in an appropriate manner. We work together with you to analyze the building structure and utilization requirements. The result is a **development plan** that clearly summarizes the necessary tasks and process steps. Our concepts support you with all of cds Polymere's vast experience in the development and usage of modern high-performance construction chemicals for **protection, maintenance and repair**.

Functionality is the central theme of cds industrial floor surfaces. Mechanical durability and cleanability are among their universal characteristics. Anti-slip surfaces provide security. An essential feature of our floor surfaces is their physiological safety for the people who use them on a daily basis.

cds system construction chemicals extend the functionality of your industrial surfaces. In the efficient preparation of substrates, injection resins can repair structural damage. cds primers create secure moisture barriers and stabilize surfaces, even those with varying material structures. Machine foundations are reliably integrated into the floor surfaces using cds foundation mortar.

cds functional coatings protect sensitive production areas. Seamless, abrasion-resistant surfaces are used in the production of pharmaceuticals and foods. Chemical-resistant floors safely protect waters and the environment from pollution. Conductive ESD coatings are indispensable for the manufacture and operation of sensitive electronic components.





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