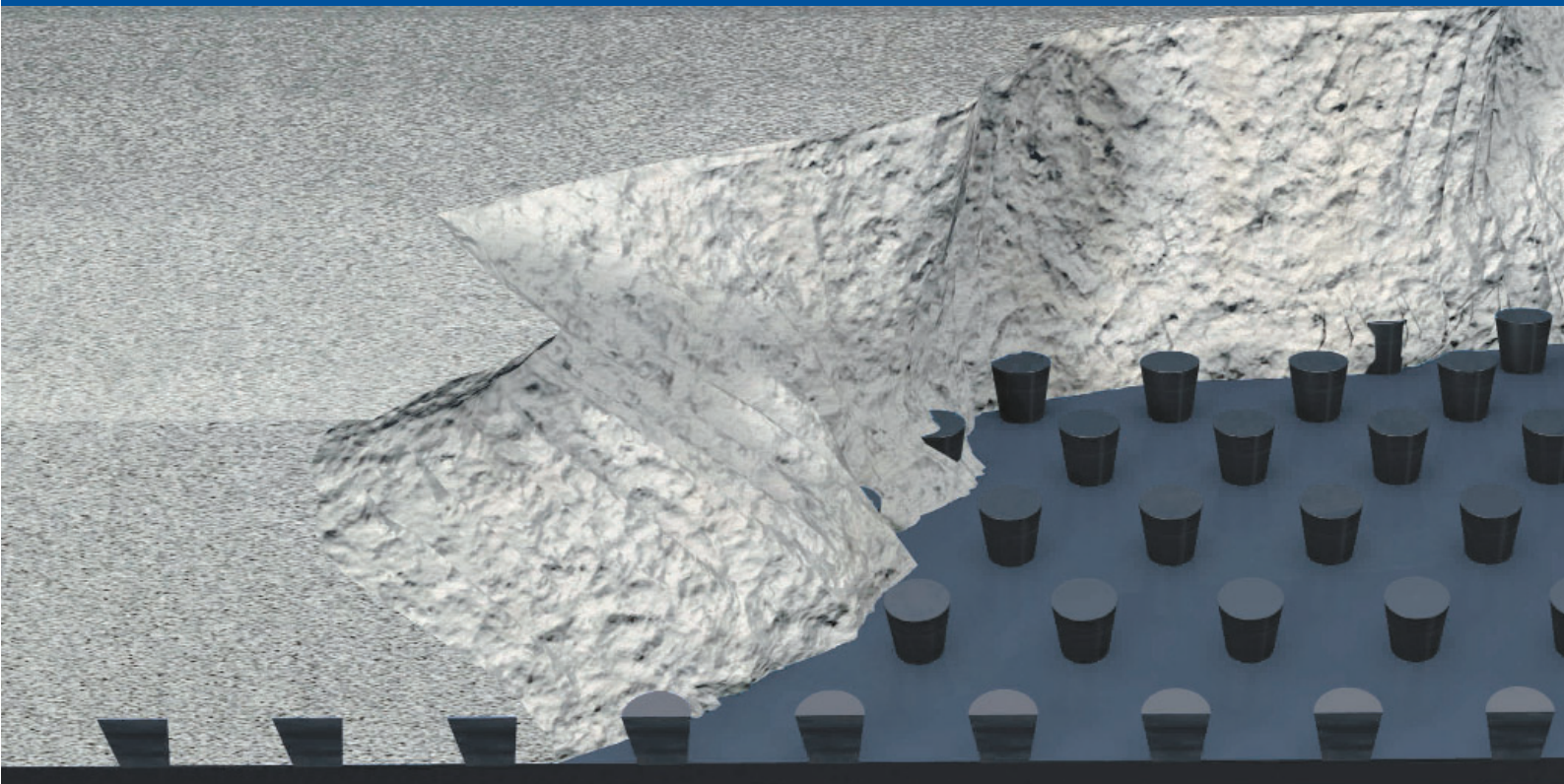


**Mechanical anchored  
thermoplastic lining system  
STELLAPROTECT**

**DSB SÄUREBAU GMBH**





*This is what a perfectly protected pipe looks like. Sewer pipe lined with STELLAPROTECT.*



*Prefabricated, reinforced concrete pipes with STELLAPROTECT.*



## Safety with System: STELLAPROTECT – the new lining system

The idea is as simple as it is brilliant: The combination of concrete – a very solid building material with poor chemical properties – and plastic – a material with high chemical resistance but poor static characteristics.

STELLAPROTECT is a high density polyethylene plastic (HDPE). One side of the plastic has conical anchor studs, guaranteeing an inseparable bond with the concrete. This connection technique between plastic and concrete ensures high resistance to temperature-related deformation.

Almost 90 years of experience in corrosion engineering and expertise in many other areas of environmental technology makes **DSB Säureschutzbau** a strong partner to rely on at any time. Certified in accordance with DIN ISO 9001/29001, our quality assurance system guarantees expertise and safety from one source – from planning to implementation.

- **Mechanical bond between concrete and plastic lining**
- **High corrosion and chemical resistance**
- **High impact and mechanical durability that can be welded to ensure a gas and water barrier**
- **Concrete crack bridging capacity**
- **Smooth, anti-adhesive inner surface with low friction, preventing incrustation**
- **Environmentally safe lining material, suitable for drinking water**
- **Repeatedly checkable for gas and water leakage, easy to repair**
- **Easy to handle, easy to install**

### DSB Engineering Service

Analysis and design are the essential foundations for optimum economic and technical project implementation.

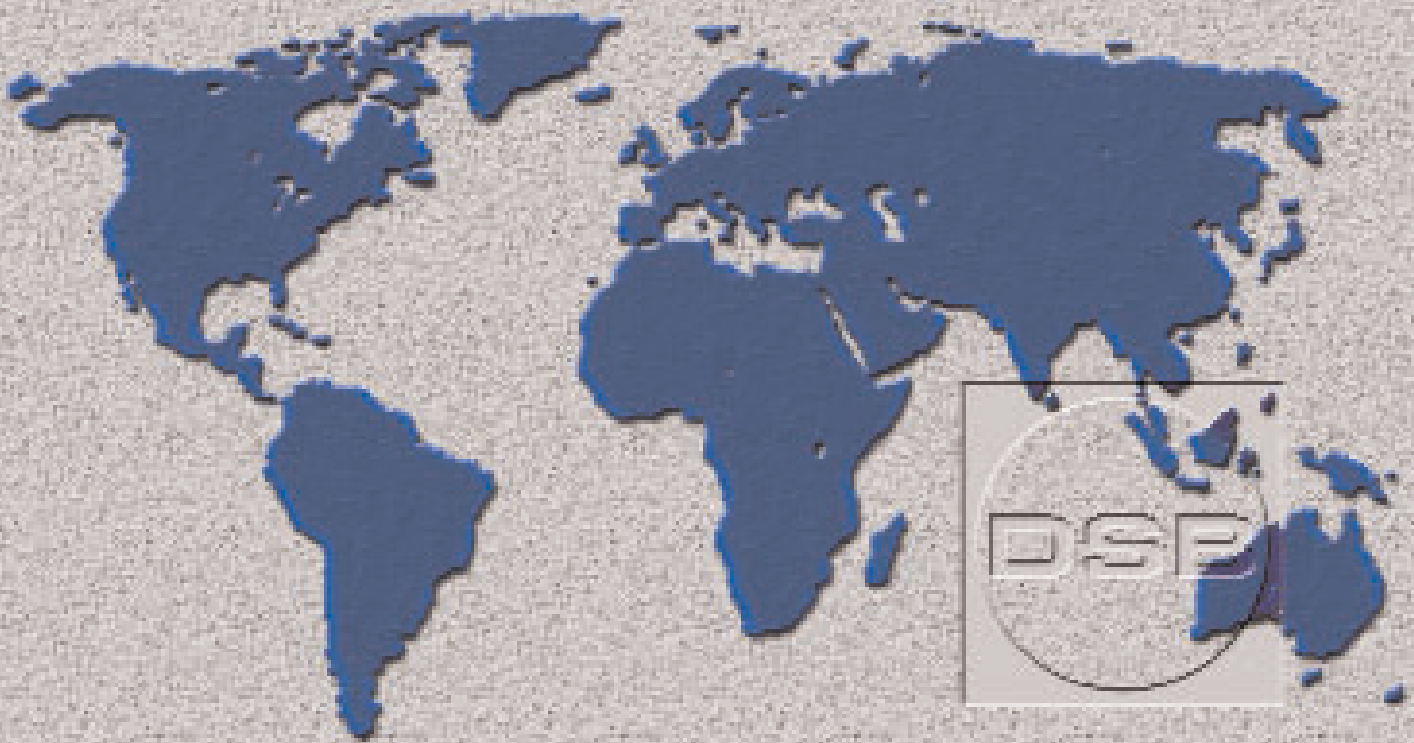
**DSB Säurebau** provides comprehensive service: from research and development through to technical consultation, project engineering and installation. For the customers, this means one point of contact for all product questions, ensuring a high level of efficiency in the project process.



*Pipe installation*



*Gas and water leak prevention through welding of the pipe joints*



## Your partner for the safeguarding and safety of your facilities.

We develop and optimise solutions for your specific projects that are both technically and economically convincing.

Our own construction and material development facilities and our trained installation engineers guarantee long-term, reliable use of your plants and component assemblies.

DSB Säurebau is your competent partner for all services relating to the safeguarding and safety of your production facilities.

**DSB SÄUREBAU GMBH**



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