



HYGIENIC COATINGS

**Constructing a sustainable clean Environment for
Hospitals, Labs and Cleanrooms**

About us

Our motto: “Being innovative with products meeting the highest quality level”



45 Years
ROHDE
Hygienic Coating Systems



ROHDE KG www.rohde-germany.com

About Us



HYGIENIC COATINGS

Constructing a sustainable clean Environment for
Hospitals, Labs and Cleanrooms

ROHDE KG specializes in coatings used on walls and ceilings that meet high quality and performance standards.

More than 45 years of experience and prestigious references worldwide are a guarantee of our expertise.

Hygienic Coatings



Hospital Acquired Infections

United States:

CDC* estimated 1.7 million infections per year

Europe:

ECDC estimated 2.6 million infections per year**

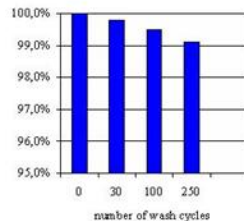
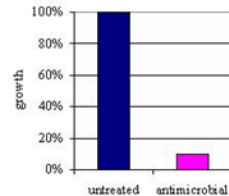
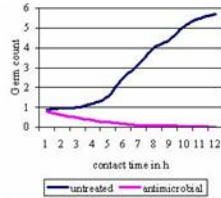
Countermeasures:

Reduce spread of micro-organisms

* Center for Disease Control and Prevention/USA

** European Centre for Disease Prevention and Control

New Strategy



The perfect partnership:

Very small particles of elemental silver

+

Modern 2-component-Polyurethane-Coating

=

New generation of Hygienic Coatings

Hospital Acquired Infections



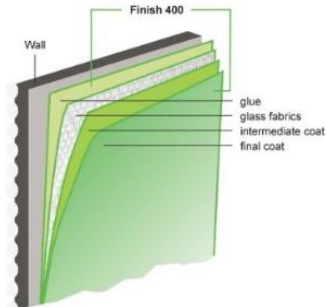
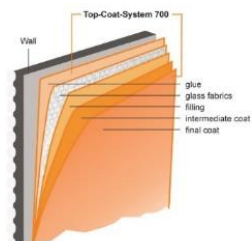
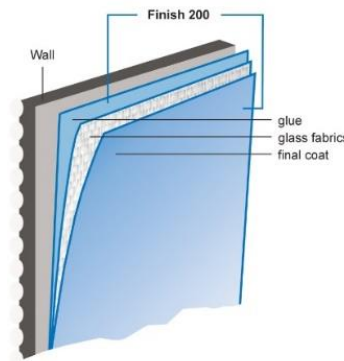
Hospital Acquired Infections (HAIs)

approx. 10% are **Multi-Resistant SA (MRSA)**

International Test Norm: JIS Z 2801

Prophylaxis is better than cure

Properties are crucial



Properties	Coating System		
	System 200	System 400	System 700 (TOP-Coat)
Decorative structuring	●	●	
High diffusion, open-pore	●	●	
Alcohol resistance		●	●
Crack bridging reinforcement	●	●	●
Disinfectant resistance		●	●
Limited disinfectant resistance	●		
Decontaminatable	●	●	●
Mat	●	●	
Semi gloss	●	●	●
High gloss		●	
Hard-wearing	●	●	●
Cleanser proofing (normal)	●	●	●
High cleanser-proofing		●	●
Moisture resistance		●	●
Wet resistance		●	●
Flame-retardant DIN 4102 B1	●	●	
Flame-retardant DIN 4102 B2			●

Our responsibility is your guarantee



tecnotest ag

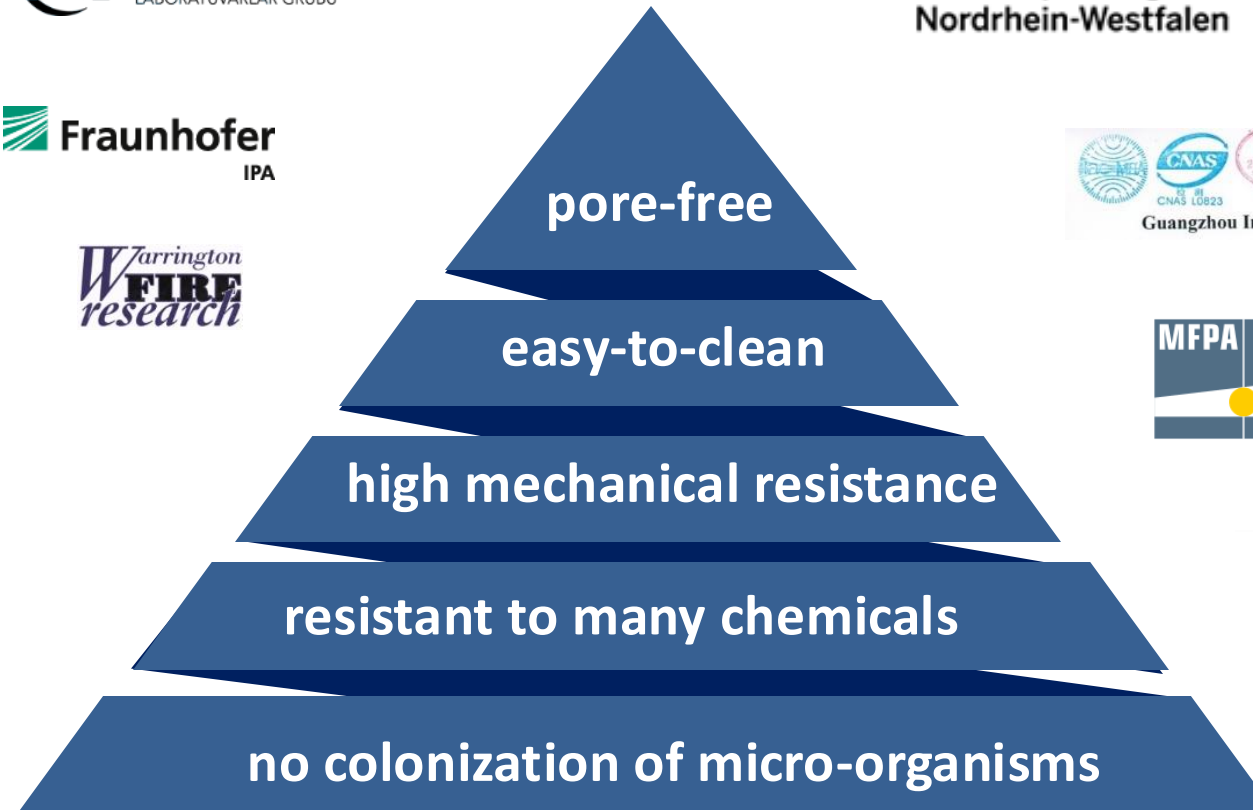
Wir prüfen, untersuchen, beurteilen
Bauwerke, Systeme, Baustoffe.



Materialprüfungsamt
Nordrhein-Westfalen



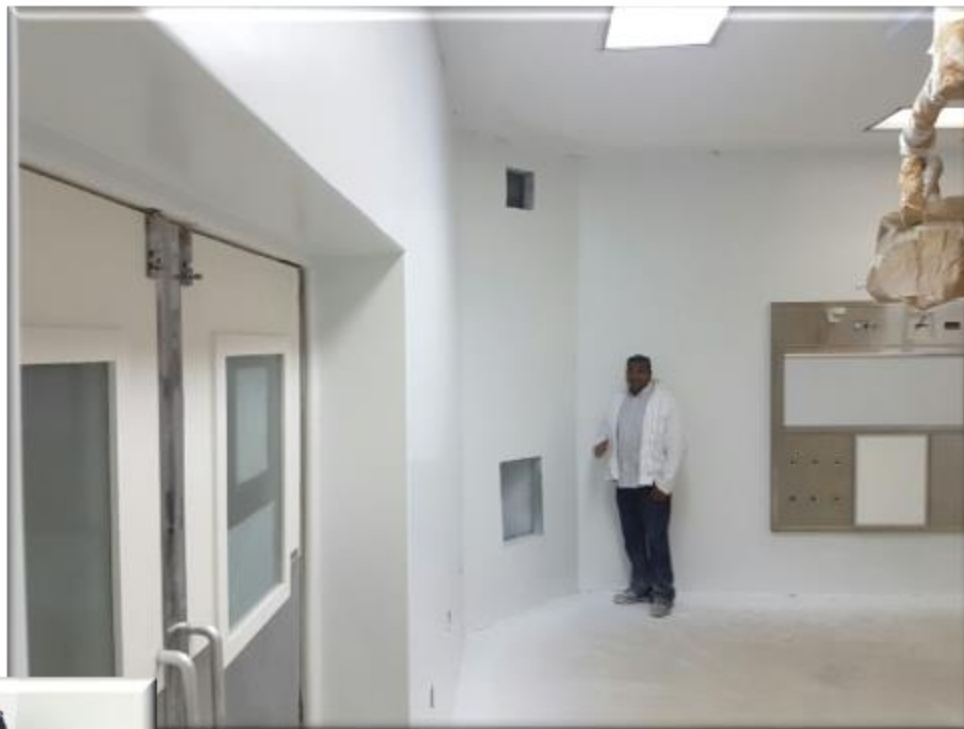
Guangzhou Industry Microbe Test Center



TRH 2



Solution meets Requirements



OTs Knysna/South Africa
Product for Life.
Used products: TOP-Coat Series 700

The solution: fast + easy + clean



BSL3-Lab, University of Frankfurt/Germany

Solution meets Requirements

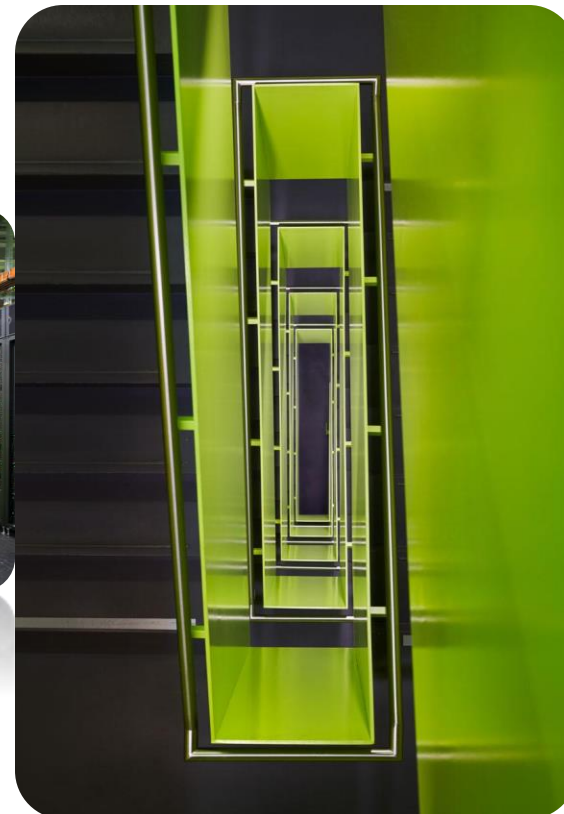
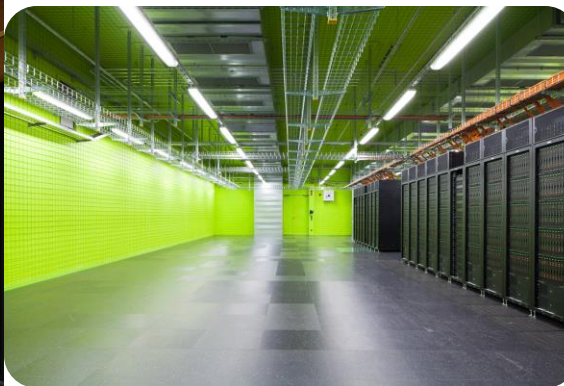


**Deutsches Herzzentrum Berlin/Germany
(German Cardiac Centre)**

Solution meets Requirements

The high-performance data center with a storage complex (HRSK-II) was built on the campus of the TU Dresden. The building project created the technical requirements for the operation of an IT center. The rooms had to be gas-tight.

High-Performance Computing HRSK-II TU Dresden



Used Products: Series 700
Architects: Code Unique Architekten, Dresden

Solution meets Requirements



Biologicum, University of Frankfurt/Germany

Solution meets Requirements



Baoan Hospital Shenzhen/P.R. China

Solution meets Requirements



Acibadem, Atakent/Turkey

Solution meets Requirements



Reduce of the risk of infections was the aim at Medstar Hospital Dubai/V.A.E.
Used was Series 400 FB.

Solution meets Requirements



Public Hospital Maharashtra/India.
Renovation of ORs made of steel.
Used products: Series 400 FB.



Solution meets Requirements



Hospitals in Aktobe + Almaty/Kazakhstan

Projects in Germany

German Cardiac Centre, Berlin



**Bundesinstitut für Arzneimittel
(FDA), Bonn**

**Robert-Koch-Institut, Berlin,
BSL S-2 + S-3 laboratories**



Let's grow together

DEVELOP NEW MARKETS



We would like to create a good relationship with local partners and build up the market together.

Questions & Answers

**THANK YOU
FOR YOUR ATTENTION!**



QUESTIONS?

WWW.ROHDE-GERMANY.COM