

AWARD

# DR.SCHUTZ PERMANENT COATINGS

Simply the best for floors in nursing homes

Dr. Schutz - a brand of Dr. Schutz GROUP

### THE BEST PROTECTION FOR YOUR FLOOR

In nursing home environments the requirements for floors are especially demanding. Due to high traffic and the use of special chemicals the surface has to be extremely durable. Moreover, joints and scratches in the floor offer ideal conditions for dangerous germs to grow. Based on these realities the Dr. Schutz Group has developed special permanent coatings which protect your floor longterm against abrasion, damage and bacterial infestation. These can be applied in the renovation of existing floors, as well as for the protection of newly laid floors.



### THE ADVANTAGES OF THE DR. SCHUTZ SYSTEM FOR YOU

- Highest resistance to abrasion, in accordance with ISO 5470-1:1999 and ASTM D4060
- 99.5% fewer bacteria growing in the joint areas
- Highest protection against stains and disinfectants
- Secures hygiene standards in accordance with the strictest global standards
- Uniquely sustainable: thanks to the Dr. Schutz floor remake system over 20,000 tons of non-recyclable waste is avoided annually, compared to tearing out old floors
- Dr. Schutz is world market leader in permanent floor coatings with over 60 million sqm / 600 million sqft of protected floors world-wide
- $\checkmark$  Long term anti slip protection can be added to your floor
- Winner of the German Innovation Award 2018 & 2019 and Hospital Management Award 2020
- Recommended by all leading flooring manufacturers (Forbo, Gerflor, Nora, Polyflor, Karndean, Amtico, Tarkett and many others)

### **PRIZE WINNING**









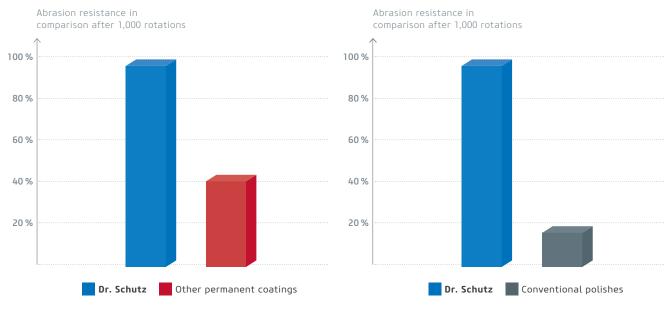
Hospital Management AWARD

YOU CAN FIND FURTHER INFORMATION ON OUR WEBSITE: WWW.DR-SCHUTZ-NURSINGHOMES.COM

## STRONG AND SECOND TO NONE

Dr. Schutz permanent coatings are proven to be more hard-wearing than every other finish in nursing homes.

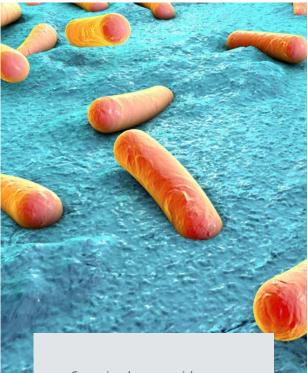
### HIGHEST RESISTANCE TO ABRASION ACCORDING TO ISO 5470-1:1999 / ASTM D4060



Sources: EPH certificate 2718538 of 12.02.2019 and report HO2828/04-A from FIGR and WFK/FRT

 $\rightarrow$  Dr. Schutz permanent coatings were tested in comparison with six other commercially available permanent coatings and proved to be notably better than every other coating (on average better by a factor of 2.4), as well as better by a factor of 6 than conventional polishes.





Germs involve many risks, especially in the surroundings of ill and elderly people.

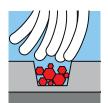


Open joints are breeding grounds for germs, because cleaning and disinfection do not penetrate deeply enough.

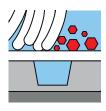
## 99.5% FEWER GERMS

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thanks to hermetically sealed surfaces



Without coating dirt gets stuck in surface cracks and joints thereby providing a breeding ground for bacteria which can hardly be removed by cleaning.



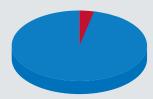
### With Dr. Schutz permanent

**coatings** the floor becomes hermetically sealed, so that germs can easily be removed from the surface and disinfected.

#### **BACTERIAL INFECTION BY COMPARISON**



**100% bacterial infection** on uncoated floors



**0.5% bacterial infection** with Dr. Schutz coating

## **HYGIENICALLY SAFE**



### DR. SCHUTZ ENSURES HYGIENE IN ACCORDANCE WITH STRICTEST GLOBAL STANDARDS, ON ALL HARD FLOORS EVEN ON LVT & VCT

### Perfectly safe and hygienically sound

→ Problem: Joints in resilient floors must be avoided, because otherwise the cleaning solution, or disinfectant can infiltrate under the floor covering. → Problem: Joints and joint failure can lead to the penetration of bacteria and other infectious elements leading to infection control issues, as well as floor failure. → Solution: Sealing with a Dr. Schutz Permanent coating after flooring installation, or in place of a standard floor finish, hermetically seals floors and EXCEEDS the strictest hygiene standards.

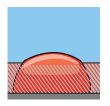
## **UNIQUELY RESISTANT**

against stains and disinfectants



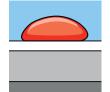
 $\rightarrow$  Dr. Schutz Coatings have been proven to be more resistant to stains and discoloration from common hospital chemicals than every other permanent coating on the market.

Source: FIGR Research and Testing Institute for Facility Management comparative test of chemical resistance of permanent floor coatings of 02.04.2019.



#### Without Dr. Schutz coating

Disinfectants and other aggressive chemicals can migrate unimpeded into the floor or existing finish.



#### With Dr. Schutz coating

The permanent coating ensures high resistance against transparent and colored disinfectants.

## IN LESS THAN 10 HOURS TO A NEW FLOOR SURFACE

### THE ADVANTAGES OF THE SPECIAL DR. SCHUTZ UV PERMANENT FINISH SYSTEM

- $\checkmark$  Fast hardening in seconds enables unrestricted access
- Hardly any business interruption
- Extremely hard-wearing
- $\checkmark$  Very high resistance to chemicals and disinfectants
- ✓ Ozone-free
- ✓ Dual-cure hardening by UV light and cross-linker

### PERFECT FOR ULTRA FAST RENOVATIONS

in health care and other public areas that may only be closed for very short periods.



### Dr. Schutz<sup>®</sup> GROUP

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