

Notes on the cleaning and maintenance of Schüco SmartActive antimicrobial coatings

For the cleaning of powder-coated metal surfaces, only use pure water to which neutral detergent has been added.

Clean the surfaces using soft non-abrasive towels, cloths or microfibre cloths.

This also applies to Schüco SmartActive surfaces.



NOTE

The following items must NOT be used for cleaning:
Tools with sharp edges, e.g. knives, metal scrapers, steel wool, the scouring side of household sponges etc. will damage surfaces.

Aggressive cleaning fluids or solvents such as sodium hypochlorite, cellulose thinner, nail polish remover etc. and cleaners containing amines will also cause irreversible damage to unit surfaces.



Schüco recommends the following products as disinfectants for SmartActive surfaces:

Product name	Manufacturer	Agent
Bacillocid Spezial	Bode Chemie	(Ethylenedioxy)dimethanol, benzalkonium chloride, dodecylguanidinium monohydrochloride
Bacillol	Bode Chemie	Propanol, isopropanol, ethanol
Bacillol 25	Bode Chemie	Propanol, isopropanol, ethanol
Bacillol AF	Bode Chemie	Propanol, isopropanol, ethanol
Dismofix N	Bode Chemie	(Ethylenedioxy)dimethanol, fatty alcohol polyglycol ether, non-ionic surfactants
Dismofix U	Bode Chemie	Non-ionic and anionic surfactants, rubbing alcohols, solubilisers, fragrance substances
Dismozon pur	Bode Chemie	Magnesium monoperoxyphthalate hexahydrate (MMPP)

Product name	Manufacturer	Agent
Citrus cleaner	FALA-Werk Chemische Fabrik	Anionic surfactants, citric acid, perfume oils
Desifor B	Dr. Schnell Chemie GmbH	Benzyl alkyldimethyl ammonium chloride, didecyldimethylammonium chloride, polyhexamethylene biguanide hydrochloride
Desifor Forte	Dr. Schnell Chemie GmbH	Benzyl alkyldimethyl ammonium chloride
Floortop	Dr. Schnell Chemie GmbH	Non-ionic surfactants, fragrance substances
Tempolino	Dr. Schnell Chemie GmbH	Anionic and non-ionic surfactants, water-soluble solvents, additives, fragrance substances
Hexaquart Plus	B. Braun Melsungen AG	Didecyldimethylammonium chloride, N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine, non-ionic surfactants, cationic surfactants, NTA, perfume, benzyl salicylate
Incidin Liquid	Ecolab Deutschland GmbH	Propanol, isopropanol
Inor	Tana Chemie GmbH	Anionic and non-ionogenic surfactants, isopropanol
Multitan	Tana Chemie GmbH	Benzisothiazolinone, methylisothiazolinone solvents, citrates
Lysoformin spezial	Lysoform, Dr. Hans Rosemann GmbH	Polyhexamethylene biguanide HCl, didecyldimethylammonium chloride
S&M cleaning additive	Schülke & Mayr GmbH	Non-ionic surfactants, fragrance substances, linalool, hexyl cinnamal, citronellol, benzyl salicylate
Terralin Liquid	Schülke & Mayr GmbH	Ethanol, propanol

For a fee, other disinfectants and cleaning agents that are not listed here can be tested by Schüco.



INFORMATION

Other sources on the topic of cleaning metal façades:

- Aluminium-Zentrale, information sheet A5 "Cleaning of aluminium in the construction industry"
- Gütegemeinschaft für die Reinigung von Metallfassaden e.V.
(GRM - German Quality Association for the Cleaning of Metal Façades)
- Gütegemeinschaft Metallfassadensanierung e.V.
(GFS - German Quality Association for the Renovation of Metal Façades)

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