

GREEN CLEANING = SMART CLEANING

#GREEN CLEANING CONCEPT®

#THE ECO-FRIENDLY CLEANING REVOLUTION



#HEALTH & ENVIRONMENTAL PROTECTION

#COST, TIME & WATER SAVINGS

#HYGIENIC AND SUSTAINABLE CLEANLINESS

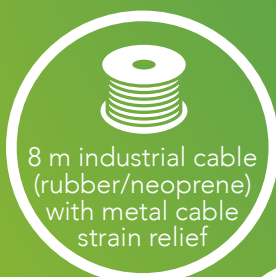
We at Medeco Cleantec are the inventors of Green Cleaning and show you how to solve your cleaning problems - without the use of cleaning agents - and save time and money at the same time.



MicroCleaner 24/7 on special equipment

trolley „Manul“ (Made in Germany) -

Without chemicals. Pore-deep. Residue-free.



Green Cleaning Concept® – The eco-friendly revolution in cleaning



Our Green Cleaning Concept is based on 3 pillars and enables you to carry out more effective basic cleaning of problem areas and faster maintenance cleaning in many areas.

Simply use dry micro dry steam without any cleaning agents for perfect and hygienic cleanliness on all surfaces.

By using **micro vapour devices**, you can achieve permanently better cleanliness and hygiene without chemical residues and reduce working times in many areas.

To support this, we offer a natural, certified HOCL / water-based disinfectant (Made in Austria). This can be very easily and quickly atomised in the air using the micro vapour devices - or independent nebulisers / foggers - and / or sprayed or wiped onto surfaces

With a special, natural silicon-based **finishing technology**, we protect the surfaces, **dirt** can no longer penetrate and **limescale** can be removed more easily.



There is actually nothing you can't clean with micro dry steam

Complete room

Windows/ glass surfaces

Ceilings

Stainless steel surfaces

All furniture/ floors

Kitchens/ cold rooms

Devices/ machines

Spielzeug



Non-slip floors

Tiles/ Sanitary

Walls

Joints/ corners/ edges

Your benefits with Green Cleaning at a glance

Cleaner. Cheaper. With water only.

HYGIENE AT THE HIGHEST LEVEL PERFECT CLEANLINESS WITHOUT RESIDUE



- 🌿 All surfaces and problem areas (tiled areas, sanitary areas, textured floors or kitchen areas and cold stores) can be cleaned down to the pores with micro dry steam appliance.
- 🌿 At over 180°C and 9 to over 10 bar pressure, saturated vapour is produced with saturated vapour with only 5% water, which penetrates even the smallest microstructures on surfaces.
- 🌿 This removes even the most stubborn dirt and achieves the best cleaning results on all surfaces without leaving any residue.

ENVIRONMENTALLY FRIENDLY!

- 🌿 CO2 savings by avoiding national / international transport logistics for cleaning agents.
- 🌿 No more detergents for cleaning.
- 🌿 No more plastic waste with cleaning containers.
- 🌿 Less water consumption - less water pollution due to vast amounts of cleaning agents. Especially in kitchens, water consumption can be extremely reduced in contrast to conventional „flooding“.
- 🌿 The water consumption per conventional room cleaning is 50-60 litres - with micro steam cleaning it is reduced to 1.5 litres.



ENORMOUS COST SAVINGS



- 🌿 Labour cost savings due to shorter cleaning times and elimination of basic and special cleaning.
- 🌿 Costs for cleaning agents are reduced to almost zero with complete changeovers.
- 🌿 Less cleaning costs for curtains, carpets, upholstery and touch-up painting work as well as descaling of kitchen floors.
- 🌿 Water and sewerage costs are reduced.

REDUCTION IN CLEANING AND DISINFECTION TIMES

- 🌿 Cleaning time is reduced in many areas and labour savings are possible.
- 🌿 This also applies to hotel rooms, sanitary areas, kitchens, especially tiled and stainless steel areas, extractor bonnets, kitchen ceilings, cold stores, etc.
- 🌿 Seasonal cleaning or basic and special cleaning is not applicable.
- 🌿 Carpets, upholstery and mattresses can be cleaned faster and dry better without and dry better without spray extraction.



PERFECT HYGIENE



- ✔ Thermal disinfection and inactivation of viruses.
- ✔ An accredited, independent laboratory has confirmed a high level of germ reduction when using the Micro Cleaner.
- ✔ In the normal wiping process, the germ reduction is $> \text{Log } 4$, with disinfection $> \text{Log } 5$ bis zu $> \text{Log } 7$
- ✔ There is no formation of resistance, as germs are eliminated during the cleaning are already eliminated during the wiping process.

SILICON-BASED SURFACE FINISHING

- ✔ For simpler cleaning processes, especially in problem areas, we recommend surface finishing with ProSeal - „Ready to use“/ or Prococoon - silicon concentrate. It effectively refines the surface down to the capillaries with natural silicon.
- ✔ Dirt and residues (such as limescale in bathrooms) can no longer adhere properly to the surface. They are only deposited on the applied silicon layer.
- ✔ After treatment, subsequent soiling can be cleaned more hygienically and in less time.
- ✔ Using the power of nature, we not only effectively protect the surfaces, but also the environment, as the use of cleaning agents in combination with the Micro Cleaner becomes superfluous.



More info at www.prococoon.com

OCCUPATIONAL HEALTH AND SAFETY



- ✔ Cleaning is easier, as confirmed by an ergonomic report.
- ✔ Easier access to hard-to-reach places, no tedious ladder climbing.
- ✔ Exposure to cleaning agent chemicals is eliminated. This also reduces the number of sick days. All rooms are therefore also allergy-friendly.

E-Learning

- ✔ For simple training and retraining of new employees in several languages.
- ✔ Supports our personal training by specialised personnel for existing and new employees.
- ✔ Also used for control and quality assurance.
- ✔ Playful learning through modern media.



The right solution for every need - perfectly tailored to your requirements

For the household:

MicroCleaner STEAMY



The „carefree package“ for every household

- ✔ Compact size
- ✔ Tiptronic software
- ✔ >9.1 bar pressure, >185° C
- ✔ Requires only 2-3 litres of water to clean an entire detached house
- ✔ Patented high-performance technology
- ✔ Extensive range of accessories for all application areas
- ✔ Cleans bathrooms, kitchens, upholstered furniture, floors, windows, carpets, patios, barbecues, cars, motorbikes, bicycles, etc.

For the trade:

MicroCleaner 24/7

- ✔ >9.1 bar pressure, >185° C
- ✔ Patented high-performance technology
- ✔ Tiptronic software
- ✔ Add-on parts from the industry
- ✔ At least 13 metres working radius
- ✔ Flexible packages - customised to your needs
- ✔ Extensive range of special accessories
- ✔ Simple operation



For special requirements: MCT Industrial Line

Our solution for large areas & industry



- ✔ 10 bar pressure without heavy current
- ✔ With high-performance suction function
- ✔ High-performance industrial steam suction function
- ✔ Ideal for cleaning carpets, mattresses and large non-slip surfaces (canteen kitchens, wellness areas, butcher's shops, bakeries, etc.)
- ✔ Vaping and suction possible at the same time

Especially for industry, we offer industrial steam generators up to 45 KW and also diesel generators for outdoor use

- ✔ Food production and processing
- ✔ Commercial kitchens, butchers, bakeries,...
- ✔ Machines and conveyor belts
- ✔ Cold stores
- ✔ Animal breeding centres, stables
- ✔ Heavily soiled outdoor areas or weed eradication, etc.,...



Now available: The book on green cleaning

- ✔ Amazing facts about chemical-free cleaning
- ✔ Interesting facts about germs, viruses & co.
- ✔ Numerous expert interviews
- ✔ Now also available as an e-book in English from Amazon

Can be ordered in the Chemiefrei shop at www.chemiefrei.com



With our Green Cleaning Concept® and expertise, you too can benefit:



Alexander Schwabl
Managing director and owner

„We have been cleaning with very dry water vapour for 5 years now. Since then, we no longer have any chemical residues, materials are conserved, we save a lot of time, costs and water/waste water and have far fewer sick days as employees no longer come into contact with chemicals. We only have one environment - and that is very important to us!“



Patrick Coudert
Star chef

„I can no longer imagine my kitchen without the MicroCleaner!“



Thomas Puchan
Managing Director

„Hotel ECOINN has been recognised as the greenest hotel with the most sustainable footprint in Europe.“



Christian Wolf
Owner, ****S Boutiquehotel Obermühle, Garmisch

„We are big fans of the green cleaning concept because we want to protect the environment and the health of our employees! Sustainable hygiene also means better cleanliness and more safety - for our guests too.“

EXAMPLE HOTEL ALPINJUWEL

****Superior Hotel – www.alpinjuwel.at

Complete changeover to our Green Cleaning Concept:
80 rooms, kitchen, restaurant, lobby, wellness area, etc.

- 💡 approx. 50,000 euros cost saving/year
- 💡 Health protection for users and guests
- 💡 Environmental protection (no chemicals, no plastic,)

LANSERHOF

HOLISTIC HEALTH RESORT –
www.lanserhof.com

When it comes to housekeeping and cleaning, the resorts on Lake Tegernsee and Sylt rely on the Green Cleaning Concept from medeco cleantec: at the centre of the 100 percent ecological cleaning process is micro-dry steam, which, with a pressure of over 9 bar and heat of up to 195° C, is able to clean all surfaces and materials hygienically and residue-free and even disinfect them - with sustainable savings in water, time, energy and costs.

Source:: <https://life-on.de/2022/07/04/schritt-fuer-schritt-zu-mehr-nachhaltigkeit/>

LAN
SER
HOF



SERVICED APARTMENT-HOTEL

www.maseven.de

The innovative, five-storey serviced flat hotel MASEVEN in Aschheim, with 319 units, focuses on protecting the environment and using natural resources as sustainably and sparingly as possible.



Medeco Cleantec has fully equipped both the MASEVEN Aschheim and the MASEVEN Trudering with micro-steam cleaning devices - enabling chemical-free and sustainable cleaning without the use of environmentally harmful cleaning agents.



Sasa Dzever
Housekeeping Manager



CRESTA
PALACE

„At first I was sceptical about how cleaning the Cresta Palace could work completely without cleaning agents. But the „green cleaning“ concept using the Micro Cleaner is 100% satisfactory - the sustainability, efficiency and cost-saving factors in particular score highly.“



Alexander Herrmann
2-star and TV chef

„We clean the entire Posthotel according to the Green Cleaning Concept® - for the sake of our guests, employees and also for the sake of our environment! And thus achieve sustainable and better hygiene, as well as high savings in water, time and costs!“

post HOTEL
& GOURMETWELTEN

Our co-operation partners



CONSULTATIONS / PRESENTATIONS OF GREEN CLEANING PRODUCTS AND CONCEPTS AT:

+ 49-8031-29061-0 or office@medeco-cleantec.com

OUR GREEN CLEANING CONCEPT® ON TV

See our sustainable cleaning concept in the programme „Green Life“ on Welt der Wunder TV.

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SCAN ME