

Simply a good feeling – System Hygiene from Dürr Dental

4 colours, 4 areas – effective, logical, safe



 **DÜRR
DENTAL**
THE BEST, BY DESIGN

Suction System Hygiene & Special Areas

08



FD Surface Hygiene

14



HD Hand Hygiene

22



ID Instrument Hygiene

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Service and contact details

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4 colours – 4 areas

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System Hygiene from
Dürr Dental

08

Suction System Hygiene &
Special Areas

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FD Surface Hygiene

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Service and contact details

WE LIKE IT!



4 colours – 4 areas

Protecting against infection is the top priority in dental practices. Ensuring complete surgery hygiene requires systematic instrument reprocessing, fastidious hand and surface disinfection, as well as comprehensive cleaning and disinfection of dental suction systems. To ensure the safety of users with the different preparations, the Dürr Dental products are labelled with a special four-colour system. All preparations are clearly and concisely categorised according to their areas of application:



Suction System & Special Areas

The yellow product line can be used in a wide range of applications. For example, Orotol plus and MD 555 cleaner can be used in combination to ensure highly efficient cleaning and disinfection of suction systems. And there are also suitable Dürr Dental hygiene products for impressions and other aspects of dentistry work.



Surfaces

The green product line really knows how to impress with its highly effective and user-friendly cleaning agents and disinfectants for surfaces of medical fixtures. The concentrates, ready-to-use solutions and extensive range of wipes will make it easier for your practice team to keep on top of day-to-day hygiene.



Skin and Hands

The pink product line provides reliable protection while also looking after your skin. Careful hand cleaning and disinfection is absolutely vital. This is because your hands are the most common route of transmission for diseases. The nourishing components of the HD products also leave your skin feeling lovely and soft.



Instruments

The blue product range is the safe and reliable way to clean and disinfect instruments by hand without damaging the materials. Together with the additional units and accessories, these products provide a complete system for every stage of the hygiene cycle.



FD 322 or FD 333
Quick-acting disinfection



FD 350
Quick-acting disinfection

FD 333
top wipes

Our recommendation for your dental surgery

HD 410
Hand disinfection

HD 435
Washing lotion



FD 366 sensitive
Disinfection of
sensitive surfaces

FD 360
Cleaning and
care of vinyl
upholstery



FD 366 sensitive wipes
or sensitive top wipes



MD 555 cleaner
Special detergent
for suction systems

Orotol plus
Disinfectant for
suction systems



MD 550
Spittoon bowl cleaner



ID 220
Bur disinfection



ID 212 or ID 213
Instrument disinfection



For best results

It is best when you can rely on a system. 1965 saw Dürr Dental develop Orotol, the first disinfectant for suction systems. This marked the beginning of the continuous development and refinement of our expertise in the hygiene area. Today, practice teams around the world trust the Dürr Dental hygiene system to ensure comprehensive protection for both staff and patients. Outstanding quality based on decades of experience goes hand-in-hand with frequent innovations to meet the needs of dental practices.



1 Application-oriented

- Guidance thanks to the System Hygiene colour system
- Ergonomic bottle shape for easy handling
- Application aids for perfect dosing
- Fast reaction times and quick-drying without residues
- Distinctive and easy-to-store 2.5L bottles



2 Sustainable

- Bottles made of 100% recycled material
- Environmentally friendly FD green disinfection wipes
- Orotol plus pH 7 and MD 555 cleaner organic for eco-friendly disinfection and cleaning of suction units



Easy to work with – highly effective to use



3 Safe

- Certified, reliable effect
- VAH-listed and EN-compliant, without exception
- High disinfecting and cleaning power
- Broad spectrum of activity: bactericidal, tuberculocidal, fungicidal, virucidal

4 Gentle

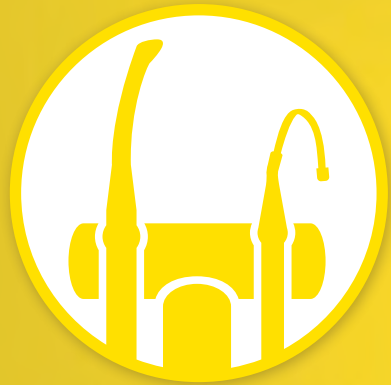
- Superior combination of active agents
- Particularly gentle and kind to skin
- Suitable for use on most surfaces and recommended by leading equipment manufacturers
- Clinically tested

5 Convenient

- Easy and efficient to use
- Convenient, standard container sizes
- Cleaning according to plan
- Dosing caps for practical mixing
- Highly cost-effective to use

I LIKE IT!

Special Areas – hygiene power
to give your suction system an extra-long life



In 1965, Dürr Dental developed suction system disinfection with Orotol, making a lasting positive impact on dentistry. Today, Orotol plus is the most widely used disinfectant in the world, and is perfectly complemented by the MD 555 cleaner Special detergent. The perfectly coordinated dynamic duo for gentle yet highly effective cleaning and disinfection of your suction system.

Disinfectant for suction systems



The original since 1965

Orotol plus | Disinfectant for suction systems

Foam-free liquid concentrate for the simultaneous disinfection, cleaning, deodorisation and care of dental suction systems and amalgam separators

- The solution for contaminated suction systems that provides reliable protection against infection
- Removes even the most stubborn deposits
- Certified material compatibility – recommended by leading equipment manufacturers

Spectrum of activity¹

Bactericidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), as well as adenoviruses and noroviruses

Active agents
Units

Quaternary ammonium compounds
1 litre, 2.5 litres

Ideal addition

OroCup, MD 550, MD 555 cleaner, MD 555 cleaner organic



Sustainable practice hygiene

Orotol plus pH 7 | Disinfectant for suction systems



Neutral and highly effective liquid concentrate for the simultaneous disinfection, cleaning, deodorisation and care of all dental suction systems and amalgam separators

- Reliable protection against infection and exceptional cleaning power
- > 95 % of the organic ingredients are easily biodegradable in accordance with OECD guidelines
- Foam-free and gentle on materials

Spectrum of activity²

Bactericidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses)

Active agents
Units

Quaternary ammonium compounds
1 litre, 2.5 litres

Ideal addition

OroCup, MD 550, MD 555 cleaner, MD 555 cleaner organic



Orotol ultra | Disinfectant for suction systems

Powder concentrate for the simultaneous disinfection, cleaning, deodorisation and care of all dental suction systems and amalgam separators

- Removes the most persistent deposits, even in places that are difficult to access
- Low application concentration (from just 1 %)

Spectrum of activity³

Bactericidal, tuberculocidal, mycobactericidal, fungicidal, sporicidal (Clostridium difficile), virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped viruses such as adenoviruses, noroviruses, polioviruses, polyomaviruses SV40)

Active agents
Units

Sodium percarbonate peroxohydrate
500 g bag

Ideal addition

OroCup, MD 550, MD 555 cleaner, MD 555 cleaner organic

¹ Tested in accordance with EN 13727, EN 14561, EN 13624, EN 14562, EN 14476, EN 17111 and EN 16615.

² Tested in accordance with EN 13727, EN 14561, EN 13624, EN 14562, EN 14476 and EN 17111.

³ Tested in accordance with EN 13727, EN 14561, EN 13624, EN 14562, EN 14348, EN 14563, EN 17126, EN 14476 and EN 17111.

Suction system and spittoon bowl cleaner



Effectively dissolves prophy powder

MD 555 cleaner | Special detergent for suction systems

Foam-free cleaning concentrate for all types of suction system and amalgam separator

- Exceptionally intensive cleaning effect against deposits (e.g. limescale)
- Particularly suitable for removing residues from prophy powders and prophylaxis pearl products
- Certified material compatibility – recommended by leading equipment manufacturers
- Ideal in combination with Orotol plus

Ingredients

Organic and inorganic acids, foam-free surfactants

Units

1 litre, 2.5 litres

Ideal addition

OroCup, Orotol plus, Orotol plus pH 7, Orotol ultra, MD 550



Sustainable practice hygiene

MD 555 cleaner organic | Special detergent for suction systems



Foam-free cleaning concentrate for all types of suction system and amalgam separator

- Exceptionally intensive cleaning effect against deposits
- Citric acid-based, perfume- and colour-free
- Particularly suitable for removing residues from prophy powders and prophylaxis pearl products
- Ideal in combination with Orotol plus pH 7

Ingredients

Organic acids, foam-free surfactants

Units

1 litre, 2.5 litres

Ideal addition

OroCup, Orotol plus, Orotol plus pH 7, Orotol ultra, MD 550



MD 550 | Spittoon bowl cleaner

Foam-free, ready-to-use solution for intensive cleaning of spittoons

- Easy removal of residues, such as lime scale, blood or plaque colouring agents
- Simultaneous cleaning, deodorisation and care of spittoons
- No abrasive components – the spittoon suffers no scratching
- Anti-microbial – effective against bacteria, Tb bacteria and yeast fungus

Active agents

Alcohols

Units

750 ml

Ideal addition

Orotol plus, Orotol plus pH 7, Orotol ultra, MD 555 cleaner, MD 555 cleaner organic

i Why is a special detergent like MD 555 cleaner needed?

While Orotol plus removes organic deposits from the system, the special detergent MD 555 cleaner eliminates inorganic residues. This includes limescale, for example, but also prophy powder, which is being used more frequently these days. Without using MD 555 cleaner, the powder can quickly accumulate and block the system.



OroCup | care system

User-friendly, closed care system for disinfection and cleaning of suction systems and amalgam separators

Volume
Ideal addition

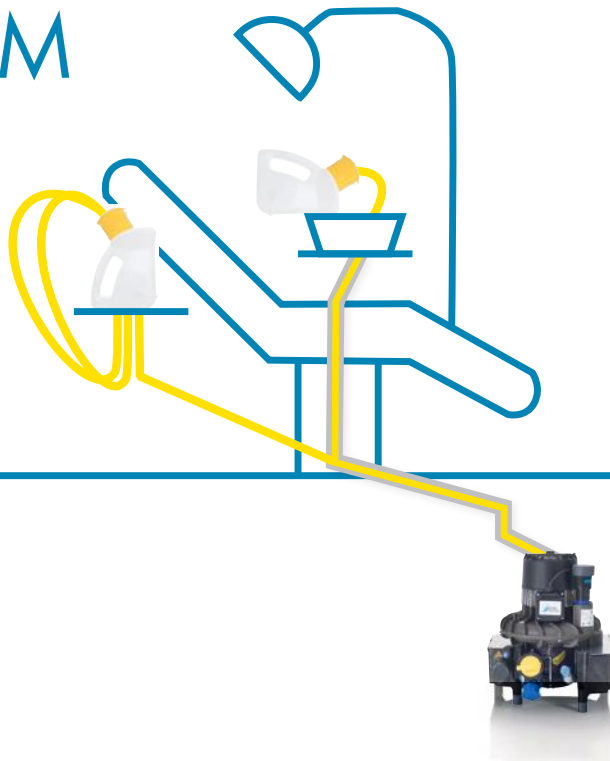
2 litre care system
Orotol plus, Orotol plus pH 7, Orotol ultra,
MD 555 cleaner, MD 555 cleaner organic

- Creates an air-water mix for optimal wetting and effective cleaning and disinfection of the suction system
- Enables a safe and efficient dosing and application of the solution
- Connecting adapter for all suction hoses

CLEAN FROM TOP TO BOTTOM

Keep your suction system clean with Dürer Dental. Correct application according to the manufacturer information is crucial.

The video shows you how to correctly use Orotol plus and MD 555 cleaner:
www.duerdental.com/how-to-orotol



Impressions and dentistry work



MD 530 | Cement remover and denture cleaner

Ready-to-use solution for removal of cement, calculus, smoking stains, oxide layers etc.

- Intensive cleaning effect and residue-free removal of acid-soluble plaque
- Good material compatibility
- Also suitable for use in an ultrasonic bath

Areas of use	Dentures, bridges, crowns, spatulas, glass, etc.
Ingredients	Inorganic acids, surfactants
Units	2.5 litre
Ideal addition	Hygobox



Can also be used as a tray cleaner

MD 535 | Plaster remover

Ready-to-use solution for removal of plaster and alginates

- Special cleaner with particularly fast action
- Exceptional, residue-free cleaning
- With activity indicator
- Also suitable for use in an ultrasonic bath

Areas of use	Impression trays, mixing spatulas, plaster knives, mixing bowls, prosthetic materials of all types, etc.
Ingredients	Alkaline cleaning components and complexing agents
Units	2.5 litre
Ideal addition	Hygobox



Works for 7 days

MD 520 | Impression disinfection

Fully virucidal ready-to-use solution for effective and gentle disinfection and cleaning of dental impressions, prosthetic work, etc.

- For use with alginates, silicones, polyether rubber, hydrocolloids, polysulphides etc.
- Increased accuracy in the plaster master model, thanks to effective cleaning effect
- No adverse effects on dimensional stability or plaster compatibility

Spectrum of activity¹	Bactericidal, tuberculocidal, yeasticidal, virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped viruses such as adenoviruses, polyomaviruses SV40, noroviruses and polioviruses)
Active agents	Quaternary ammonium compounds, glutaraldehyde
Units	2.5 litres, 10 litres
Ideal addition	MD 520 disinfection box, Hygobox, Hygojet

Accessories and device



Hygojet

Disinfection and cleaning sheath for impressions and prosthetic work

Size (WxHxD)
Ideal addition

56 x 34 x 32 cm
MD 520 Impression disinfection

- The closed system prevents cross-infections
- Economical to use – with just 10 ml MD 520 per impression
- Extremely effective – for 6 impressions in 12 minutes
- Tested disinfection process – proven by experts



Hygobox

Sturdy and robust transport and disinfection box

Colours

Anthracite-coloured lid with blue or yellow cartridge, lid available in 5 different colours and with a white cartridge

Volume
Size (HxWxD)
Ideal addition

Capacity 3 litres
13 x 32.5 x 21 cm
MD 520, MD 535, ID 212, ID 212 forte plus, ID 213, ID 215

- Ergonomic handles for safe transport
- Tilt-resistant drip-off position for the integrated cartridge
- Specially shaped slits prevent the instruments from becoming entangled



MD 520 | Disinfection box

Container for immersion disinfection and cleaning with MD 520 Impression disinfection

Volume
Size
Ideal addition

Maximum capacity 1 litre
Height 19 cm, Ø 11.7 cm
MD 520 Impression disinfection

- Contains a special suspension device in the lid for max. 2 impression trays
- With practical 'occupied' display/reminder when hanging up



It's simple

Scan the QR code to get helpful tips on impression disinfection.



I LIKE IT!

Surfaces – sparkling clean with maximum safety



The thorough but gentle cleaning and disinfection of surfaces eliminates risks while helping to ensure that the surgery's equipment retains its value. Dürr Dental offers a whole host of concentrates and ready-to-use solutions to assist you with this, along with an extensive range of wipes.

Alcohol-free disinfection and cleaning



FD 300 | Surface disinfection

Fully virucidal and alcohol-free concentrate for cleaning and disinfecting surfaces of non-invasive medical devices and medical fixtures

- Especially fast reaction time
- Economical application: Up to 250 l of ready-to-use solution at 1 %
- Good material compatibility

Spectrum of activity¹

Bactericidal, yeasticidal, tuberculocidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses), virucidal (against enveloped viruses and non-enveloped viruses)

Active agents

Alkylamines, quaternary ammonium compounds

Units

2.5 litre

Ideal addition

Dry wipes (see p. 20)



FD 312 | Surface disinfection*

Alcohol-free concentrate for cleaning and disinfecting surfaces of non-invasive medical devices, fixtures and floors

- Economical application: Up to 250 l of ready-to-use solution at 1 %
- Good material compatibility
- Pleasant scent

Spectrum of activity²

Bactericidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses)

Active agents

Alkyl(C12-18)dimethylbenzylammonium chloride (quaternary ammonium compounds)

Units

2.5 litre

Ideal addition

Dry wipes (see p.20)



FD 312 wet wipes | Surface disinfection*

Alcohol-free disinfection and cleaning wipes for floors, surgery fixtures, etc.

- High-yield surface coverage
- Wipes with tear-resistant honeycomb structure
- Pleasant scent

Spectrum of activity²

Bactericidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses)

Active agents

Alkyl(C12-18)dimethylbenzylammonium chloride (quaternary ammonium compounds)

Units

Package with 15 wipes

Wipe size

22 x 42 cm



¹ Tested in accordance with EN 13727, EN 13624, EN 14348, EN 14476 and EN 16615.

² Tested in accordance with EN 13727, EN 13624, EN 14476 and EN 16615.

* Use disinfectants safely. Always read the label and product information before use.

Alcohol-free ready-to-use solutions for disinfection



Perfume-free option also available

FD 322 | Quick-acting disinfection

Fast-acting, ready-to-use solution for the disinfection of alcohol-resistant surfaces of invasive and non-invasive medical devices and fixtures

- Very short reaction time
- Dries without residue
- Good material compatibility

Spectrum of activity¹

Bactericidal, tuberculocidal, fungicidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses), polyomaviruses SV40

Active agents

Alcohols

Units

750 ml for Hygowipe Plus, 1 litre, 2.5 litres, 10 litres

Ideal addition

FD 322 perfume-free: 2.5 litres, 10 litres
Dry wipes (see p. 20), 600 ml spray bottle, spray head



FD 333 | Quick-acting disinfection

Fast-acting, ready-to-use solution for disinfecting alcohol-resistant surfaces of invasive and non-invasive medical devices and fixtures

- Good material compatibility
- Fresh lemon scent
- Quick drying

Spectrum of activity¹

Bactericidal, tuberculocidal, fungicidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses)

Active agents

Alcohols, quaternary ammonium compounds

Units

750 ml for Hygowipe Plus, 1 litre, 2.5 litres, 10 litres

Ideal addition

Dry wipes (see p. 20), 600 ml spray bottle, spray head



Fully virucidal

FD 333 forte | Quick-acting disinfection

Fully virucidal ready-to-use solution for the disinfection of alcohol-resistant surfaces of invasive and non-invasive medical devices and fixtures

- Good material compatibility
- Fresh lemon scent
- Quick-acting disinfection effect

Spectrum of activity¹

Bactericidal, tuberculocidal, mycobactericidal, fungicidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses) virucidal (enveloped and non-enveloped viruses)

Active agents

Alcohols, quaternary ammonium compounds

Units

1 litre, 2.5 litres, 10 litres

Ideal addition

Dry wipes (see p. 20), 600 ml spray bottle, spray head



Reduced alcohol content

FD 366 sensitive | Disinfection of sensitive surfaces

Alcohol-reduced ready-to-use solution for the quick disinfection of sensitive surfaces of invasive and non-invasive medical devices and fixtures

- Quick-acting disinfection effect
- Certified material compatibility – recommended by leading equipment manufacturers

Spectrum of activity¹

Bactericidal, tuberculocidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), noroviruses

Active agents

Alcohols, quaternary ammonium compounds

Units

750 ml for Hygowipe Plus, 1 litre, 2.5 litres, 10 litres

Ideal addition

Dry wipes (see p. 20), 600 ml spray bottle, spray head, FD 360 Cleaning and care of vinyl upholstery



Alcohol-based disinfection wipes

For alcohol-resistant surfaces, available in 3 sizes



FD 322 wipes | Quick-acting disinfection

Disinfection wipes for the quick disinfection of alcohol-resistant surfaces of invasive and non-invasive medical devices and fixtures

- Very short reaction time
- Dries without residue
- Good material compatibility

Spectrum of activity ¹

Bactericidal, tuberculocidal, fungicidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses), polyomaviruses SV40

Active agents Units

Alcohols
Dispenser box of 100 wipes,
refill pack of 100 wipes

Wipe size

20 x 30 cm



FD 322 top wipes | Quick-acting disinfection

Product details, see above

Units

Package with 50 wipes

Wipe size

17.5 x 25 cm



FD 322 premium wipes | Quick-acting disinfection

Product details, see above

Units

Dispenser box of 80 wipes,
refill pack of 80 wipes

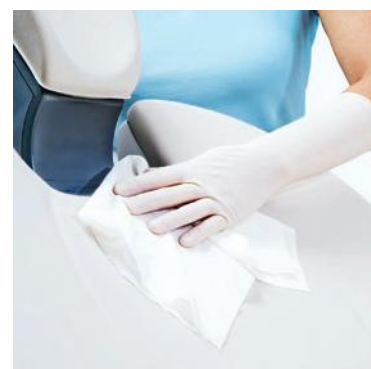
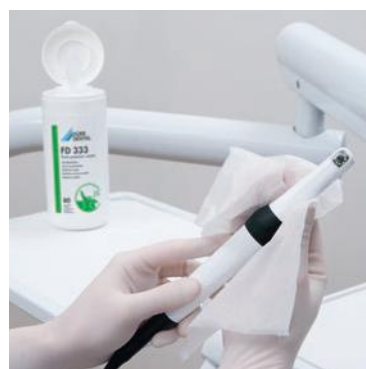
Wipe size

14 x 19 cm

Material compatibility of disinfectants

A disinfectant with a high alcohol content can damage sensitive materials and impair their durability. Therefore, use a suitable disinfectant for each type of material.

More info in the video at duerrdental.com/FD366



Alcohol-based disinfection wipes

Perfume-free, available in 2 sizes



Perfume-free

FD 333 wipes | Quick-acting disinfection

Disinfection wipes for the quick disinfection of alcohol-resistant surfaces of invasive and non-invasive medical devices and fixtures

- Quick-acting disinfection effect
- Quick drying times
- Perfume-free

Spectrum of activity¹

Bactericidal, tuberculocidal, fungicidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses)

Active agents

Alcohols, quaternary ammonium compounds

Units

Dispenser box of 110 wipes, refill pack of 110 wipes

Wipe size

14 x 22 cm



Perfume-free

FD 333 top wipes | Quick-acting disinfection

Product details, see above

Units

Package of 50 wipes

Wipe size

17.5 x 25 cm

Fully virucidal, available in 2 sizes



FD 333 forte wipes | Quick-acting disinfection

Fully virucidal, ready-to-use disinfection wipes for fast disinfection of alcohol-resistant surfaces of invasive and non-invasive medical devices and inventory

- Quick-acting disinfection effect
- Fresh lemon scent

Spectrum of activity¹

Bactericidal, tuberculocidal, mycobactericidal, fungicidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses), virucidal (enveloped and non-enveloped viruses)

Active agents

Alcohols, quaternary ammonium compounds

Units

Dispenser box of 100 wipes, refill pack of 100 wipes

Wipe size

20 x 30 cm



FD 333 forte premium wipes | Quick-acting disinfection

Product details, see above

Units

Dispenser box of 80 wipes, refill pack of 80 wipes

Wipe size

14 x 19 cm



For small areas, available in 2 variants



FD 350 | Quick-acting disinfection



Disinfection wipes for the quick disinfection of alcohol-resistant surfaces of invasive and non-invasive medical devices and fixtures

- Quick-acting disinfection effect
- Quick, streak-free drying
- 3 different fragrances:
- Classic, Flower, Lemon

Spectrum of activity¹

Bactericidal, tuberculocidal, fungicidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses), polyomaviruses SV40

Active agents

Alcohols

Units

Dispenser box of 110 wipes, refill pack of 110 wipes

Wipe size

14 x 22 cm



Plastic-free natural fibres

FD 350 green | Quick-acting disinfection



Ready-to-use disinfection wipes made from plastic-free natural fibres for the quick disinfection of alcohol-resistant surfaces of invasive and non-invasive medical devices and fixtures

- Quick-acting disinfection effect
- Quick, streak-free drying
- Good material compatibility and particularly large coverage per wipe

Spectrum of activity¹

Bactericidal, tuberculocidal, fungicidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses), polyomaviruses SV40

Active agents

Combination of alcohols

Units

Dispenser box of 50 wipes,

refill pack of 50 wipes

Wipe size

14 x 19 cm

For alcohol-resistant surfaces, available in 2 sizes



Reduced alcohol content

FD 366 sensitive wipes | Quick-acting disinfection

Ready-to-use disinfection wipes for the quick disinfection of alcohol-resistant surfaces of invasive and non-invasive medical devices and fixtures

- Quick-acting disinfection effect
- Recommended by equipment manufacturers
- Perfume-free

Spectrum of activity¹

Bactericidal, tuberculocidal, yeastocidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), noroviruses

Active agents

Alcohols, quaternary ammonium compounds

Units

Dispenser box of 100 wipes,

refill pack of 100 wipes

Wipe size

20 x 30 cm



Reduced alcohol content

FD 366 sensitive top wipes | Quick-acting disinfection

Product details, see above

Units

Package with 50 wipes

Wipe size

17.5 x 25 cm

Dry wipes

Ideal for large surfaces, available in 2 sizes



Suitable for universal use

FD multi wipes

Universal dry wipes, can be soaked in disinfectant and cleaning agents

- All-purpose wipes can be used together with surface disinfectants
- Lint-free and tear-proof
- Excellent wetting; does not scratch surfaces

Units

Dispenser box of 180 wipes, refill pack of 180 wipes

Wipe size

20 x 30 cm

Ideal addition

Can be used for surface disinfection with all Dürre Dental ready-to-use solutions and concentrates. Tested and approved using the 4-field test (EN 16615).



Suitable for universal use

FD multi wipes compact

Product details, see above

Units

Dispenser box of 60 wipes, refill pack of 60 wipes

Wipe size

29 x 30 cm

Ideal addition

Can be used for surface disinfection with all Dürre Dental ready-to-use solutions and concentrates. Tested and approved using the 4-field test (EN 16615).

Eco-friendly wipes, available in 2 sizes



Plastic-free natural fibres

FD multi wipes green

Universal dry wipes for surface disinfection made from plastic-free natural fibres using eco-friendly production methods

- Very economical with efficient coverage
- Tear-resistant, lint-free and finely structured non-woven wipes
- Excellent wetting; does not scratch surfaces

Units

Dispenser box of 180 wipes, refill pack of 180 wipes

Wipe size

20 x 30 cm

Ideal addition

FD 312 (4%), FD 322, FD 333, FD 333 forte. Tested and approved using the 4-field test (EN 16615).



Plastic-free natural fibres

FD multi wipes compact green

Product details, see above

Units

Dispenser box of 60 wipes, refill pack of 60 wipes

Wipe size

29 x 30 cm

Ideal addition

FD 312 (4%), FD 322, FD 333, FD 333 forte. Tested and approved using the 4-field test (EN 16615).



Cleaning and care of vinyl upholstery

Recommended by equipment manufacturers



FD 360 Cleaning and care of vinyl upholstery

Cleaning fluid for deep cleaning and care of vinyl upholstery

- Cleaning agent, gentle on materials, combined with a care product for long-term value-retention
- Intensive cleaning effect – removes stains of all kinds, rims and discolouration
- Certified material compatibility – recommended by leading equipment manufacturers
- Ideal for treatment units in combination with FD 366 sensitive

Ingredients

Special surfactants, silicon compounds and care formula based on avocado oil

Units

Set with 250 ml spray bottle, 1 FD polishing wipe and 5 special sponges

Ideal addition

FD 366 sensitive, FD 366 sensitive wipes, FD 366 sensitive top wipes, FD polishing wipe



FD polishing wipe

Microfibre cloth with special fibres for gentle cleaning and polishing of sensitive surfaces

- Particularly thorough thanks to the fine fibre material
- Fast, streak-free cleaning
- Antistatic properties remove small particles of dirt and dust
- Suitable for washing at temperatures of up to 60 °C

Units

Available as individual wipes

Wipe size

32 x 32 cm

Our products for eco-friendly surface disinfection

The pre-soaked FD 350 green Disinfection wipes as well as the dry non-woven wipes FD multi wipes green and FD multi wipes compact green are made from plastic-free natural fibres using eco-friendly production methods.

green



Scan the QR code for more information.



I LIKE IT!

Effective hygiene with gentle care
for skin and hands



Disinfecting hands is vital for preventing infections. At the same time, it is important to protect stressed skin from intolerances and allergies. The Dürr Dental HD preparations are designed to balance effective and gentle hygiene with good skin care.

Hand disinfection and cleaning



HD 410 | Hand disinfection*

Alcoholic rub-in preparation for hygienic and surgical hand disinfection

- Contains moisturisers
- Dermatologically tested
- Perfume-free

Spectrum of activity

Bactericidal, tuberculocidal, mycobactericidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), limited virucidal PLUS (incl. rotaviruses, adenoviruses, noroviruses)

Active agents

2-Propanol, 1-Propanol

Units

500 ml, 1 litre, 2.5 litres, 10 litres

Ideal addition

Dispenser (see p. 24/25)



HD 435 | Washing lotion

Mild washing solution for hands

- Protects and supports the natural protective barrier of the skin – with a pH value suitable for the skin
- Dermatologically tested

Units

500 ml, 1 litre, 2.5 litres

Ideal addition

Dispenser (see p. 24/25)



* Use disinfectants safely. Always read the label and product information before use.

Dispensers



With sensor

Touchless XT | Universal dispensers

Battery-operated sensor dispenser for contactless, hygienic application of hand preparations

- Battery operation with audible signal when battery needs replacing
- High standard of hygiene, thanks to an anodised aluminium housing
- Autoclavable stainless steel pump or disposable pump

Size (WxHxD)
Units

9.2 x 33.0 x 21.0 cm
for 500-ml bottles (XT 400),
for 1-litre bottles (XT 1000)

Ideal addition

HD 410, HD 435 in a 500-ml or 1-litre bottle, dish holder, table stand, dispenser column, disposable pumps

Also available with a sensor

RX | Universal dispensers

Manual or sensor-activated universal dispenser for application of hand products

- Manual (RX 5 M, RX 10 M) or touchless (RX 5 T)
- Housing and collector tray made of robust white plastic
- Durable plastic pump

Size (WxHxD)

RX 5 M: 10.2 x 27.0 x 14.2 cm,
RX 10 M: 33.4 x 18.4 x 21.8 cm,
RX 5 T: 27 x 15.7 x 22.6 cm

Units

For 500-ml bottle (RX 5 M and RX 5 T),
for 1-litre bottle (RX 10 M)

Ideal addition

HD 410, HD 435 in a 500-ml bottle or 1-litre bottle



S/L | Universal dispensers

Universal wall-mounted dispenser for application of hand products

- Extremely user-friendly
- Available with short (S) or long (L) arm lever
- Durable aluminium and stainless steel version
- Autoclavable pump or disposable pump

Size (WxHxD)

S 400/L 400: 8.2 x 24.5 x 8.2 cm,
L 1000: 9.2 x 29 x 9 cm, arm
lever length:
S 400: 16 cm,
L 400: 21.5 cm,
L 1000: 22.5 cm

Units

For 500-ml bottle (S 400 and L 400),
for 1-litre bottle (L 1000)

Ideal addition

HD 410, HD 435 in a 500-ml or 1-litre bottle, disposable pumps



Touchless XT video

See the Touchless XT dispenser
in action



Hygienic hand disinfection

Rub-in procedure according to EN 1500



Palm against palm



Right palm over the back of the left hand and left palm over the back of the right hand



Palm against palm with entwined, splayed fingers



Outside of the fingers on opposite palms with interlaced fingers



Enclose right thumb in left fist and rub, and vice versa



Rub back and forth in circles with fingertips together, right hand against left palm, and vice versa



The hands must be kept moist for the reaction time; this may require multiple dispensing of the hand sanitiser (at least 3 ml in total).



Video on hand disinfection

Scan the QR code for a step-by-step guide



I LIKE IT!

From manual instrument cleaning right through to
documentation and storage



For manual disinfection and cleaning of general, surgical and sensitive instruments, Dürr Dental only uses active ingredient combinations that are non-fixing and free of aldehydes. These ensure that instruments are disinfected gently without damaging the materials while still ensuring reliable cleaning results. Gentle on instruments but uncompromising on germs – you can always depend on Dürr Dental instrument disinfection.

Instrument disinfection



Works for up to 7 days

ID 212 | Instrument disinfection

Concentrate for gentle cleaning and disinfection of instruments

- Suitable for general, surgical and rotary instruments
- Very short reaction time
- Outstanding material compatibility with instruments containing rubber and silicon

Spectrum of activity¹

Bactericidal, tuberculocidal in an ultrasonic device, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)

Active agents
Units

Quaternary ammonium compounds
1 litre, 2.5 litres

Ideal addition

Hygobox



Works for up to 7 days

ID 212 forte plus | Instrument disinfection

Concentrate for cleaning and disinfecting general, surgical and rotating instruments

- Excellent material compatibility
- Works for up to 7 days
- Fast disinfection and cleaning

Spectrum of activity¹

Bactericidal, tuberculocidal in an ultrasonic device, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)

Active agents
Units

Quaternary ammonium compounds
1 litre, 2.5 litres

Ideal addition

Hygobox



Works for up to 14 days

ID 213 | Instrument disinfection

Concentrate for cleaning and disinfecting general, surgical and rotating instruments with a broad range of effectiveness

- Very economical thanks to a long working time of up to 14 days
- Excellent material compatibility thanks to corrosion inhibitors

Spectrum of activity¹

Bactericidal, tuberculocidal, mycobactericidal in an ultrasonic device, levurocidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV), noroviruses and polyomaviruses SV40

Active agents
Units

Alkylamines, quaternary ammonium compounds
1 litres, 2.5 litres

Ideal addition

Hygobox



¹ Tested in accordance with EN 13727, EN 13624, EN 14348, EN 14476, EN 14561, EN 14562, EN 14563 and EN 17111.

Instrument cleaning and bur disinfection



ID 215 | Enzymatic instrument cleaner

Concentrate for manual, enzymatic instrument cleaning prior to disinfection

- With proven personnel protection thanks to its antimicrobial effect
- Exceptional cleaning efficiency – dissolves even the most stubborn contamination
- Good material compatibility

Personnel protection¹

Active agents

Units

Ideal addition

Bactericidal, levurocidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV)

Quaternary ammonium compounds, guanidine compounds

2.5 litre

Hygobox



Works for up to 7 days

ID 220 | Bur disinfection

Fully virucidal, ready-to-use solution for cleaning and disinfection of alcohol-resistant rotating instruments

- Exceptional cleaning power, especially designed for the microstructures in drills and cutters
- Outstanding corrosion protection and long working time of up to 7 days
- Very short reaction time

Spectrum of activity²

Active agents
Units

Bactericidal, mycobactericidal, tuberculocidal, yeasticidal, fungicidal, virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped viruses such as adenoviruses, polyomaviruses SV40, noroviruses and polioviruses)

Alcohols in alkaline medium

1 litres, 2.5 litres

Hygobox

Sturdy and robust transport and disinfection box

- Ergonomic handles for safe transport
- Tilt-resistant drip-off position for the integrated cartridge
- Specially shaped slits prevent the instruments from becoming entangled

Colours

Volume
Size (HxWxD)
Ideal addition

Anthracite-coloured lid with blue or yellow cartridge, lid available in 5 different colours and with a white cartridge

Capacity 3 litres

13 x 32.5 x 21 cm

ID 212, ID 212 forte plus, ID 213, ID 215, MD 520, MD 535



¹ Tested in accordance with EN 13727, EN 13624, EN 14476, EN 14561, EN 14562 and EN 17111.

² Tested in accordance with EN 13727, EN 13624, EN 14348, EN 14476, EN 14561, EN 14562, EN 14563 and EN 17111.

Devices and accessories



Available in 2 chamber sizes: 17L/22L

Hygoclave 40/50

With Hygoclave 50, Dürr Dental offers dental practices a professional Class B solution that combines impressive performance with a sophisticated operating concept that provides maximum efficiency and exceptional user friendliness designed to cope effortlessly with tough day-to-day working environments

- High-performance sterilisation and drying system with extra universal programme for additional safety and reliability even when sterilising complex hollow bodies
- Flexible fresh water supply system with integrated fresh water quality control
- Low water and energy consumption
- Keep a clear overview and everything properly documented thanks to the connection to VistaSoft Monitor and to dental documentation programmes*

User-friendly

Intuitive operating concept, high-resolution 5" touch screen, automatic door-locking mechanism

Size (HxWxD)

Hygoclave 50: 493 x 484 x 642 mm

Hygoclave 50 Plus: 493 x 484 x 642 mm

Hygoclave 40: 49.3 x 48.4 x 65.4 cm

Hygoclave 40 Plus: 49.3 x 48.4 x 65.4 cm

Units

2 chamber sizes: 17 litres and 22 litres



Hygopac

Rotary sealing device for transparent sterile packaging

- Optimal contact pressure for consistent sealing seam quality
- Assembly-line principle for fast and economical operation
- Continuous temperature regulation for optimal seal seam

Size (HxWxD)

16.0 x 43.5 x 13.5 cm

Ideal addition

Hygofol bags, Hygofol rolls, instrument table, Hygofol station



According to DIN EN ISO 11607-2

Hygopac View

Validatable rotary sealing device for standard-compliant sealing of sterilised packaging in accordance with DIN EN ISO 11607-2

- Exceptionally compact design with minimal space requirements
- Process can be documented by saving to an SD card and via the network connection

User-friendly

Intuitive user interface via touch display

Size (HxWxD)

17.0 x 37.0 x 14.0 cm

Ideal addition

Hygofol bags, Hygofol rolls, instrument table, Hygofol station

*Only available for the Hygoclave 50 series

Devices and accessories



Hygofol

The sterile product packaging offers maximum reliability with its multi-layer laminated foil and highly tear-resistant sterilisation paper

- High puncture resistance and excellent mechanical strength
- High sealing seam tensile strength
- Hygofol as practical, prefabricated bag product in 3 sizes
- Hygofol for individual packaging as roll product in 5 sizes

Units Roles

Hygofol rolls, Hygofol bags
Roll length: 100 m
Roll width: 5 / 7.5 / 10 / 15 / 25 cm
Bag length: 30 cm
Bag width: 7.5 / 10 / 15 cm



Hygoprint

System for labelling sterile product packaging

- Quick and simple documentation of the sterilisation process
- Complete labelling with all relevant information

User-friendly Ideal addition

Very lightweight and handy
Single or double-sided adhesive labels, documentation block with 100 sheets, replacement ink roller



Hygoprint Easy

The printer enables you to print out cycle reports and barcode labels. These contain all the necessary information about the sterilisation cycles performed

- Label size in accordance with guidelines – can be applied outside the sealing seam
- Label specifications: device (designation and serial number), program, batch, date, user (approval by), expiration date

User-friendly

Bar code for scanning in digital data management

Size (HxWxD) (HxW)

Hygoprint Easy: 16.9 x 12.5 x 22.1 cm
Hygoprint Easy labels: 2.5 cm x 5.1 cm

Ideal addition

Hygoprint Easy labels and paper rolls



Quick test Hygotest

The Helix test phantom with strips for a regular, quick and simple Helix test

Units

Helix test phantoms with 250 test strips.

- PCD (Process Challenge Device) and 250 indicators
- Can be used as a batch control system and for a Bowie-Dick test



Hygodem 90

Hygodem 90 delivers high quality in a compact unit. The ion exchanger unit filters tap water in three cartridges and can be directly connected to the Hygoclave 50, requiring little space

User-friendly

Convenient, thanks to 3 ion exchanger cartridges; simple maintenance, thanks to the relief valve; easy installation, thanks to the quick connector

Ideal addition

Cartridge set for Hygodem 90

- Ion exchange unit
- Affordable purchase price
- Low space requirements



Hygopure 90

When operated at maximum performance in the harsh day-to-day practice environment, the Hygoclave needs a powerful and reliable partner. With its large capacity, Hygopure 90 enables removal of large quantities (several litres) of DI water at once

User-friendly

Multiple filter stages and high-performance membrane with service valve for checking effectiveness, simple installation thanks to the quick connector

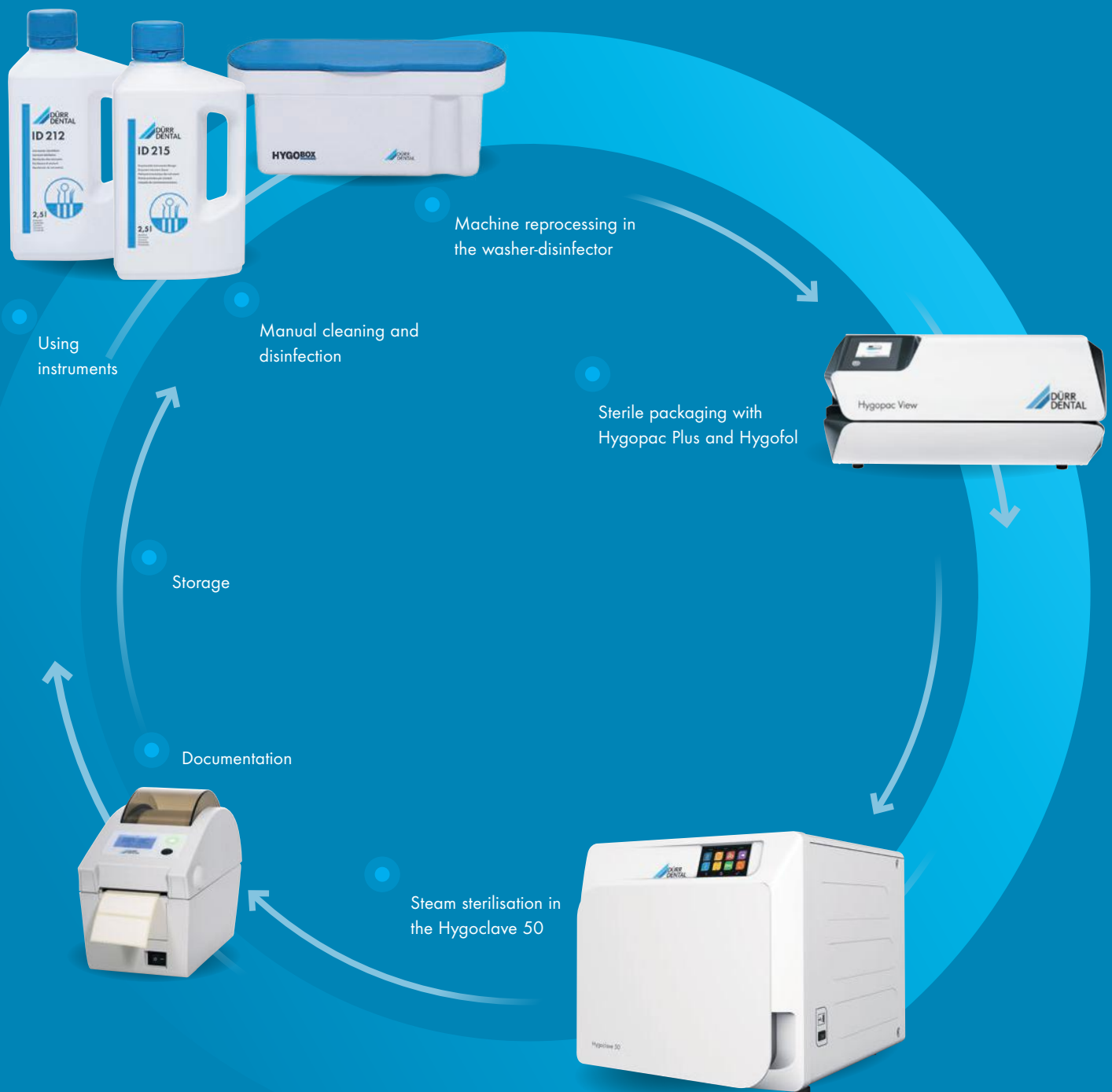
Ideal addition

Cartridge set for Hygopure 90, DF50 membrane for Hygopure 90, stainless steel removal tap for Hygopure 90, HMEC1 key value measurement device, LD1 Aqua-Stop valve

- Reverse osmosis unit incl. removal tap and storage tank
- High capacity
- Eco module enables water savings of up to 70 %



Dürr Dental Hygiene technology – for maximum efficiency in the hygiene cycle



For more than 80 years, Dürr Dental has been synonymous with trend-setting developments in medical technology – Made in Germany. With this tradition and the goal of systematically perfecting our range of hygiene technology products, today we can offer a variety of innovative technical solutions so that day-to-day hygiene and reprocessing measures in dental surgeries can be performed most efficiently and with the best results.

In combination with the System Hygiene from Dürr Dental, practices have an unbeatable team at their disposal.



The best for your practice

Hygiene and technology

- Unbeatable: technical solutions combined with cleaning and disinfectant preparations
- Over 80 years of experience in medical technology
- More than 60 years of experience and innovation in practice hygiene
- Gentle and effective products stand out with their ease of use and speed of application

Advice and service

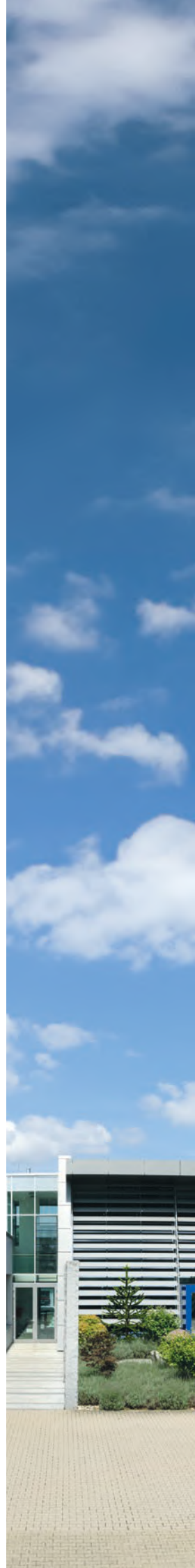
- Solution-oriented practical tips and individual product advice
- Support for creating a quality management system
- Training courses, staff training sessions and on-site consulting
- Expert knowledge from qualified trainers
- Wide range of service materials

We place great importance on guaranteeing the highest quality standards. This pledge is particularly evident in our service department. With our wide range of services, we can help you with speed and transparency.



Dürr Dental Service

duerrdental.com/service



Dürr Dental – you can rely on us!

In addition to System Hygiene products, we also offer a comprehensive service package to support your practice team in their daily work. Our local consultants are on hand to support your team. Our service department will help you with any questions about our products.

Find your contact person:

duerrdental.com/contact



Spectrums of activity and applications

	Disinfection	Cleaning	VAH listed	IHO disinfectant list	Tested in accordance with EU standards	Bactericidal	Tuberculocidal	Yeasacidal	Fungicidal	Limited virucidal	Limited spectrum of virucidal activity	Virucidal	Concentration / Application time in minutes	Working time in days	Classification
Suction System Hygiene and Special Areas															
Orotol plus Disinfectant for suction systems	■	■	■	■	■	■	■	■	■				2% / 5 ³		Medical device
Orotol plus pH 7 Disinfectant for suction systems	■	■	■	■	■	■	■	■	■				2% / 30 ³		Medical device
Orotol ultra Disinfectant for suction systems	■	■	■	■	■	■	■	■	■			■	1% / 5 ³		Medical device
MD 520 Impression disinfection	■	■	■	■	■	■	■	■	■			■	100% / 5 ³	7	Medical device
MD 530 Cement remover/denture cleaner		■											100%		Medical device
MD 535 Plaster remover		■											100%		Medical device
MD 550 Spittoon bowl cleaner		■		■	■		■						100% / 5 ³		Medical device
MD 555 cleaner Special detergent for suction systems		■											5% / 30-120		Medical device
MD 555 cleaner organic Special detergent for suction systems		■											5% / 30-120		Medical device
FD Surface Hygiene															
FD 300 Surface disinfection	■	■	■	■	■	■	■	■	■	■	■	■	1% / 2% / 15 / 5 ³		Medical device
FD 312 Surface disinfection ¹	■	■	■	■	■	■	■	■	■	■	■	■	1% / 15 ³		Biocide
FD 312 wet wipes Surface disinfection ¹	■	■	■	■	■	■	■	■	■	■	■	■	Ready-to-use / 15 ³		Biocide
FD 322 Quick-acting disinfection	■		■	■	■	■	■	■	■	■	■	■	100% / 1 ³		Medical device
FD 322 premium wipes Quick-acting disinfection															
FD 322 top wipes Quick-acting disinfection	■		■	■	■	■	■	■	■	■	■	■	Ready-to-use / 1 ³		Medical device
FD 322 wipes Quick-acting disinfection															
FD 333 Quick-acting disinfection	■		■	■	■	■	■	■	■	■	■	■	100% / 1 ³		Medical device
FD 333 wipes Quick-acting disinfection	■		■	■	■	■	■	■	■	■	■	■	Ready-to-use / 1 ³		Medical device
FD 333 top wipes Quick-acting disinfection															
FD 333 forte Quick-acting disinfection	■		■	■	■	■	■	■	■	■	■	■	100% / 1 ³		Medical device
FD 333 forte premium wipes Quick-acting disinfection	■		■	■	■	■	■	■	■	■	■	■	Ready-to-use / 1 ³		Medical device
FD 333 forte wipes Quick-acting disinfection															
FD 350 Disinfection wipes	■		■	■	■	■	■	■	■	■	■	■	Ready-to-use / 1 ³		Medical device
FD 350 green Disinfection wipes															
FD 360 Cleaning and care of vinyl upholstery		■											Ready-to-use		Medical device
FD 366 sensitive Disinfection of sensitive surfaces	■		■	■	■	■	■	■	■	■	■	■	100% / 1 ³		Medical device
FD 366 sensitive wipes															
FD 366 sensitive top wipes	■		■	■	■	■	■	■	■	■	■	■	Ready-to-use / 1 ³		Medical device
Disinfection of sensitive surfaces															
HD Hand Hygiene															
HD 410 Hand disinfection ^{1,2}	■		■	■	■	■	■	■	■	■	■	■	100% / 0.25 / 1.5 ^{2,3}		Biocide
HD 435 Washing lotion		■											100%		Cosmetic
ID Instrument Hygiene															
ID 212 Instrument disinfection	■	■	■	■	■	■	■	■	■	■	■	■	2% / 1.5 ³	7	Medical device
ID 212 forte plus Instrument disinfection	■	■	■	■	■	■	■	■	■	■	■	■	2% / 5 ³	7	Medical device
ID 213 Instrument disinfection	■	■	■	■	■	■	■	■	■	■	■	■	2% / 5 ³	14	Medical device
ID 215 Enzymatic instrument cleaner		■											1% / 2% / 30 / 15		Medical device
ID 220 Bur disinfection	■	■	■	■	■	■	■	■	■	■	■	■	100% / 1 ³	7	Medical device

¹ Use disinfectants safely. Always read the label and product information before use. ² Hygienic hand disinfection/surgical hand disinfection. ³ Bactericidal/yeasacidal. More detailed information can be found in our product information available at: www.duerrdental.com

Please note that product availability and approvals may vary from country to country.

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 **DÜRR
DENTAL**
THE BEST, BY DESIGN