

# i-protect®

Always on duty,  
even if you are not



faster



cleaner



greener



safer



better

Together we'll defeat  
the toughest invaders.



# i-protect new

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The cleaning chemicals used in the cleaning industry have a widespread impact on the environment. It is estimated that institutional buildings and commercial premises consume almost 10 billion pounds of cleaning products in the US alone every year. Not only does this have a negative impact on the earth, the VOC's also effects the health of the cleaner. At i-team Global we have made it our mission to develop cleaning solutions that not only clean better and faster but they also have to be green and safe for people and the planet. i-team Global pursued ways to reduce this impact by developing a long lasting multi-surface cleaner that is powered by nature: i-protect



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Meet our innovative range of professional cleaners & protectants: **i-protect®**



**i-protect new 1.1**  
Anti-bacterial surface protection



**i-protect new 3**  
Water-resistant floor cleaner

Ready-to-use and long-lasting bacteriostatic and fungistatic protectant for various types of waterproof surfaces, including water-resistant textile. Due to the progressive action of aXonnite® particles, each use of the product reinforces the microbiological safety of the protected surface.

Low foaming floor cleaner, for the daily cleaning of waterproof floors, with or without protected polymer coatings. When used regularly, the aXonnite® particles contained in i-protect® New 3, ensure a long-lasting bacteriostatic and fungistatic effect on cleaned surfaces, even between cleaning cycles.

## Powered by Nature

i-protect® uses the unique technologie of:  
aXonnite® and Pureti®.



**i-protect new 5**  
Daily cleaner for  
sanitary facilities

For daily washroom cleaning. Effectively removes limestone, calcium and soap deposits from sanitary equipment as well as ceramic tiles. Safe for chrome and stainless steel. When used regularly, aXonnite® ensures a long-lasting bacteriostatic and fungistatic effect on cleaned surfaces, even between cleaning cycles.



**i-protect new Z**  
Heavy duty, non-detergent  
multipurpose cleaner

Daily and periodic multipurpose cleaner with the power of a sanitizer. Perfectly removes all kinds of dirt, especially of organic origin, effectively dissolves oils and fats. Due to aXonnite® Technology, i-protect® new Z has lasting bacteriostatic and fungistatic effect on cleaned surfaces, even between cleaning cycles.



**i-protect new Clean & Fresh**  
Surface modifier & Air  
Purifier with Crystal Activ

i-protect® new Clean & Fresh is an environmentally friendly surface modifier that purifies the air of odors and harmful pollutants. It eliminates the need for traditional maintenance products, reducing maintenance labor by more than 50%. Just spray and polish onto any surface that gets light. The light activates photocatalytic TiO<sup>2</sup> particles to transform humidity in the air into powerful oxidizing agents. This can improve indoor air quality by reducing VOC's significantly.

# i-protect<sup>®</sup> changes the way you clean



Faster



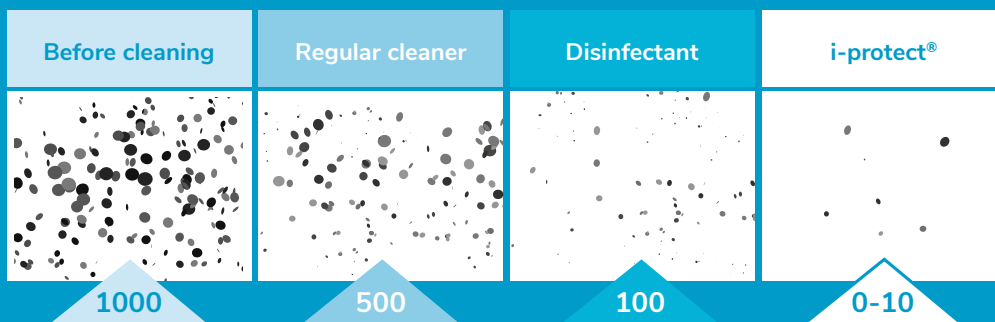
Cleaner

i-protect gets its unique cleaning qualities from aXonnite technology, simply water and minerals.

i-protect fills a decade's long gap by not only cleaning and sanitizing surfaces instantly but also giving surfaces a long lasting protection from bacteria and fungi. Tests show that after the first cleaning cycle the CFU is already nearly down to zero, after the second cycle it does not go up again. Meaning that the cleaning frequency can drop dramatically, and you reduce the environmental impact by 75%.

- ATP goes down instantly
- Effortlessly cleans surfaces
- 70% faster dwell time
- All surfaces stay clean longer, so the cleaning frequency goes down
- Keeps your surfaces cleaner than regular cleaner and virtually bacteria free 24/7.
- Protects you from harmful bacteria and air pollutants
- Even hidden corners can be cleaned.
- All surfaces bio film free and repellent to any new build-up
- Has a long-lasting bacteriostatic and fungistatic effect on cleaned surfaces.

## ATP test





### Greener

- Powered by minerals. No chemicals or detergents used.
- By using i-protect in combination with the i-mop you reduce 75% water consumption
- No VOC's in i-protect, i-protect even reduces VOC's for a better IAQ.



### Safer

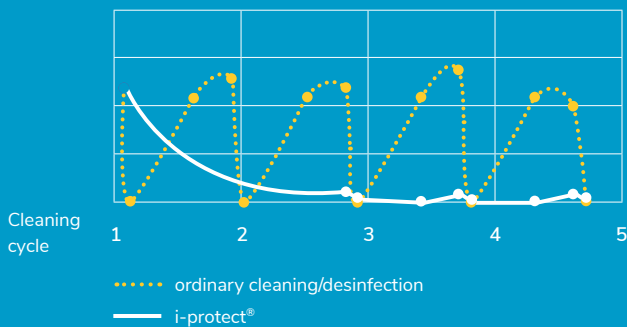
- No harmful chemicals or VOC's
- All surfaces stay clean, even if you forget to clean them
- Simple cleaning protocols with the power of sanitizing or disinfecting.
- Perfect for use in cross contamination prevention i-protect® keeps cleaning professionals happy by reducing workload. Which further helps in higher productivity



### Better

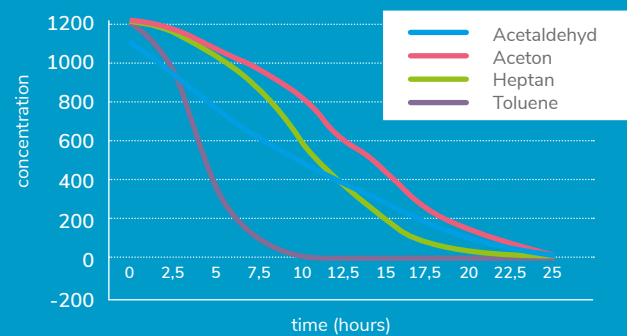
- Your customers and employees get to live and work in an environment which is clean and healthy
- i-protect® enables the businesses to lead and raise the industry standards in terms of safety and cleanliness

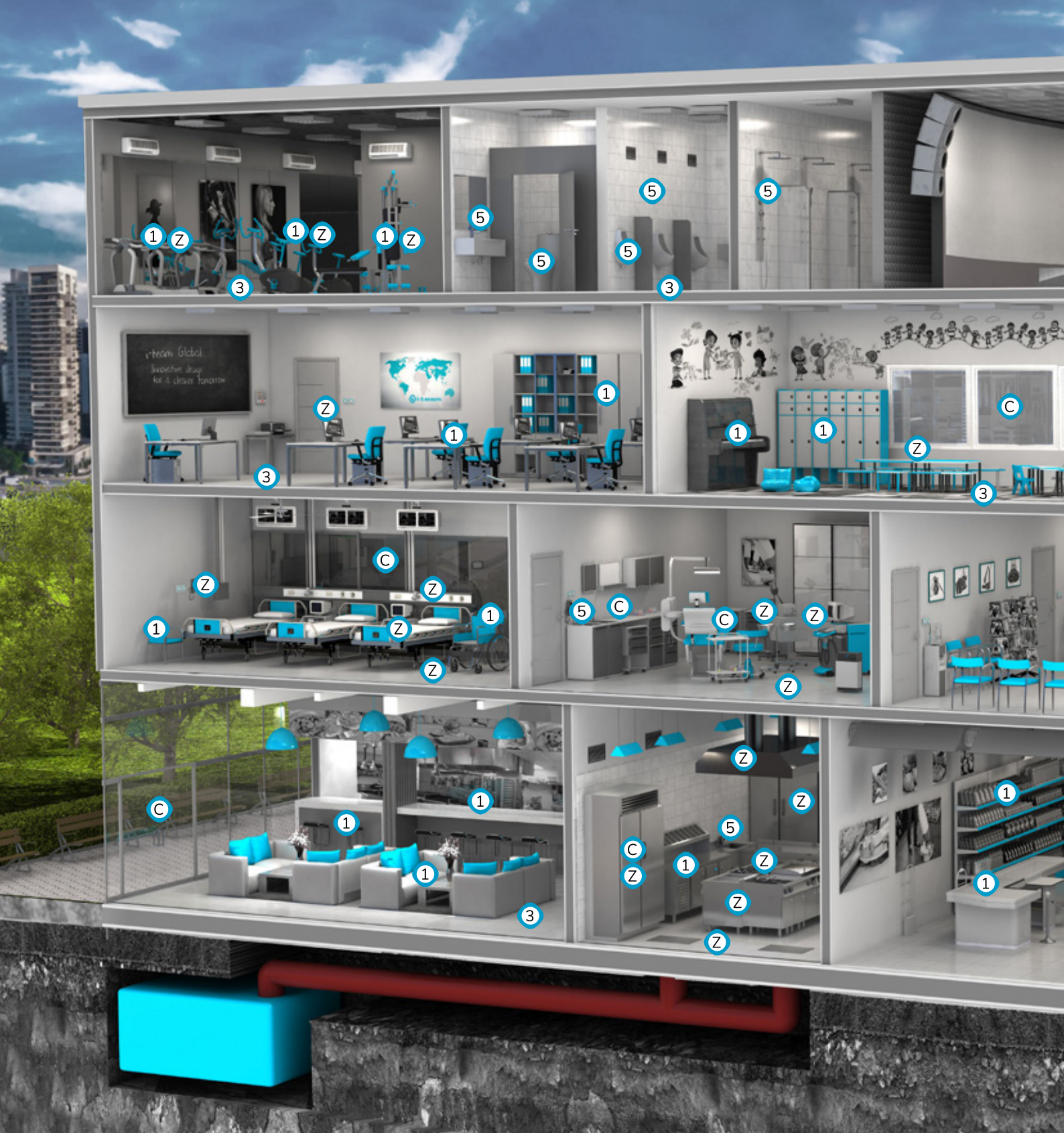
## CFU (Colony Forming Unit)



Comparison of the number of bacteria (cfu - colony forming unit) on disinfected and cleaned i-protect® surfaces. aXonnite® particles remain on the cleaned surface do not allow the multiplication of microorganisms.

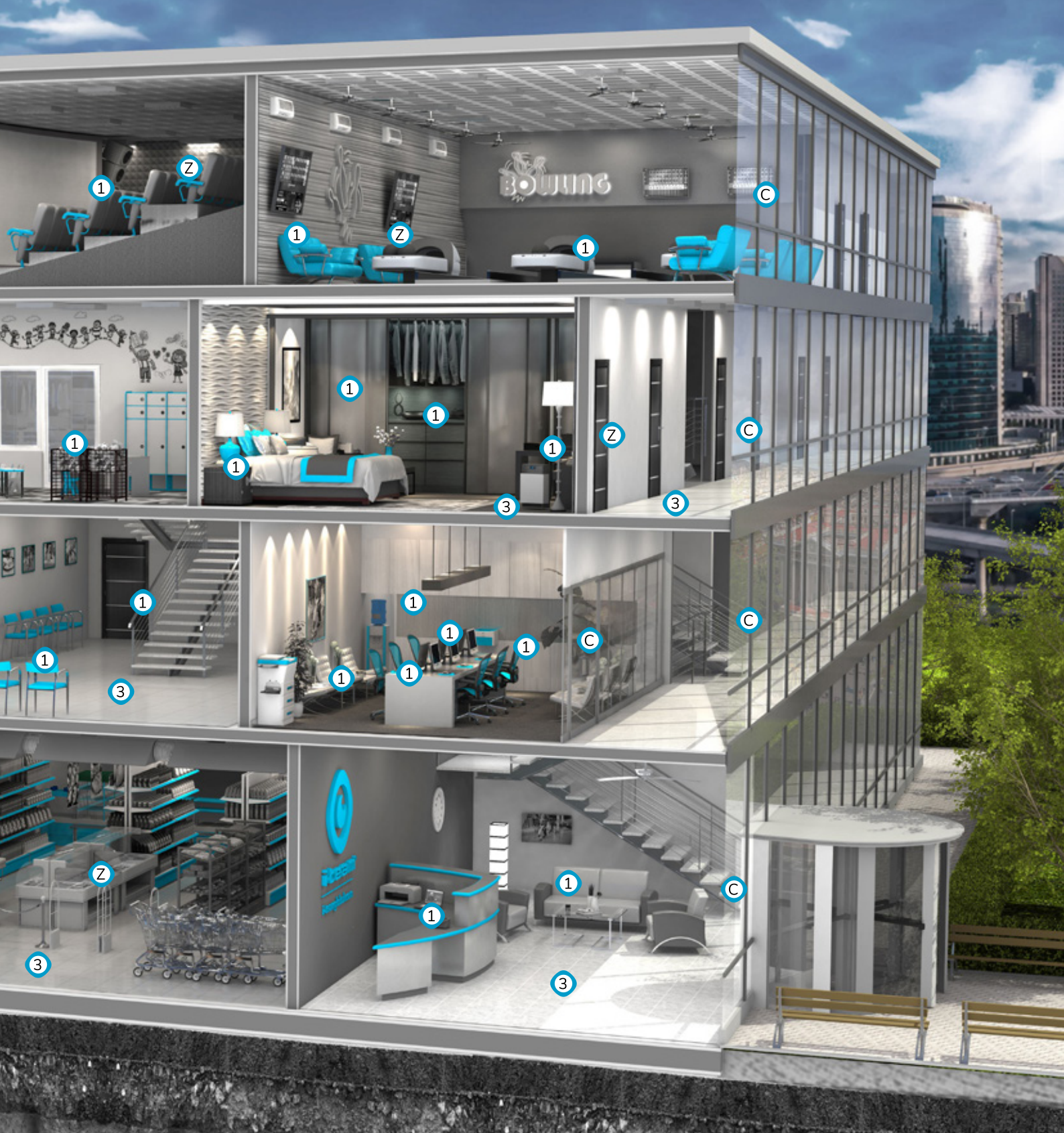
## Reduction in VOCs on PURETI Clean & Fresh Treated Glass





We know how  
to **clean** any space





1



i-protect new 1.1

3



i-protect new 3

5



i-protect new 5

Z



i-protect new Z

C

























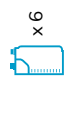



























i-protect new Clean & Fresh

# For the best results combine i-protect with the **i-range**



	N 1.1	N 3	N 5	N Z	Clean & Fresh
<b>i-mop XL</b>	X	✓	✓	✓	X
<b>i-mop XXL</b>	X	✓	✓	✓	X
<b>i-scrub 21B</b>	X	✓	✓	✓	X
<b>i-scrub 26H</b>	✓	✓	✓	✓	X
<b>i-scrub 30EM</b>	X	✓	✓	✓	X
<b>i-fiber</b>	✓	✓	✓	✓	X
<b>i-cover</b>	✓	X	X	X	✓

product	where	what surfaces	how often	dilution	ph	how to use	i-mop	package	box content
<b>i-protect new 1.1</b> for antibacterial surface protection with aXonnite® particles	nurseries, kindergartens, schools, HoReCa, beauty salons, offices, health care facilities and fitness clubs		daily		7	 	X		 x 6  x 2
<b>i-protect new 3</b> for daily cleaning of floors. Contains antibacterial aXonnite® particles			daily or once a week	 1:100  1:200 to 1:100  1:50	8,5	 	✓		
<b>i-protect new 5</b> for cleaning washrooms surfaces and sanitary facilities. Unique product powered by aXonnite®			daily	 1:100  1:50  1:20 applied on wet sponge	2	 	✓		
<b>i-protect new Z</b> for heavy duty, NONDETERGENT multipurpose cleaner with a power of sanitizer. Powered by aXonnite® technology	nurseries, kindergartens, schools, beauty salons, offices, health care facilities and fitness clubs		daily	 1:110	10,5-11,4	 	X		 x 6  x 2
			once a week	 1:50			✓		
			daily	 1:20  1:5			  	X	
<b>i-protect new Clean &amp; Fresh</b> for environmentally friendly cleaner for glass, mirrors and stainless steel. Powered by aXonnite® and Pureit® technology	HoReCa		heavy duty	 1:5  ready to use		  	X		 x 6  x 2
			weekly/ monthly/ quarterly	 ready to use	6-8,5	  	X		

# Technical specifications

## **i-protect new 1.1**

Dosage	Ready to use, do not dilute
Cleaning frequency	Daily or periodic
pH	7
Use in combination with the i-mop	NA
Available contents	0,5L spray bottle, 1L bottle, 5L canister

## **i-protect new 3**

Dosage	Manual 1:20 to 1:100, i-mop 1:100 to 1:200
Cleaning frequency	Daily
pH	Concentrate ca. 8,5, solution 1% ca. 7,4
Use in combination with the i-mop	Yes
Available contents	1L dosing bottle, 5L canister

## **i-protect new 5**

Dosage	Manual 1:50, Spraybottle ready to use
Cleaning frequency	Daily
pH	2
Use in combination with the i-mop	No
Available contents	1L dosing bottle, 5L canister

## **i-protect new Z**

Dosage	Manual 1:10, i-mop 1:50, Spraybottle ready to use
Cleaning frequency	QSR daily, others periodic/once a week
pH	Concentrate ca. 11,4, solution 1% ca. 10,5
Use in combination with the i-mop	NA
Available contents	1L dosing bottle, 5L canister

## **i-protect new Clean & Fresh**

Dosage	Ready to use
Cleaning frequency	Periodic
pH	pH: ca. 6 - 8,5.
Use in combination with the i-mop	No
Available contents	0,5L spray bottle, 5L canister



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