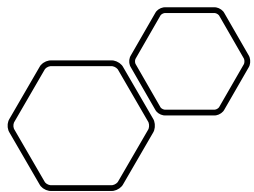




MEPRA
S. p. A.

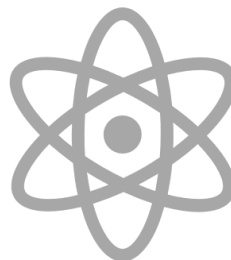
The new
Antibacterial
Nanotechnology
Treatment



What is Antibacterial Nanotechnology Treatment?



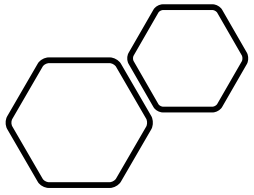
MEPRA decided three years ago to reach a goal: to obtain an **antibacterial treatment** thanks to the PVD technology.



The result is Antibacterial Nanotechnology Treatment



It is the first and unique antibacterial treatment that adds to the extraordinary properties of our PVD technology an incredible capacity not only **to block the bacteria proliferation on surfaces but also to kill the bacteria on the surface of the flatware.**



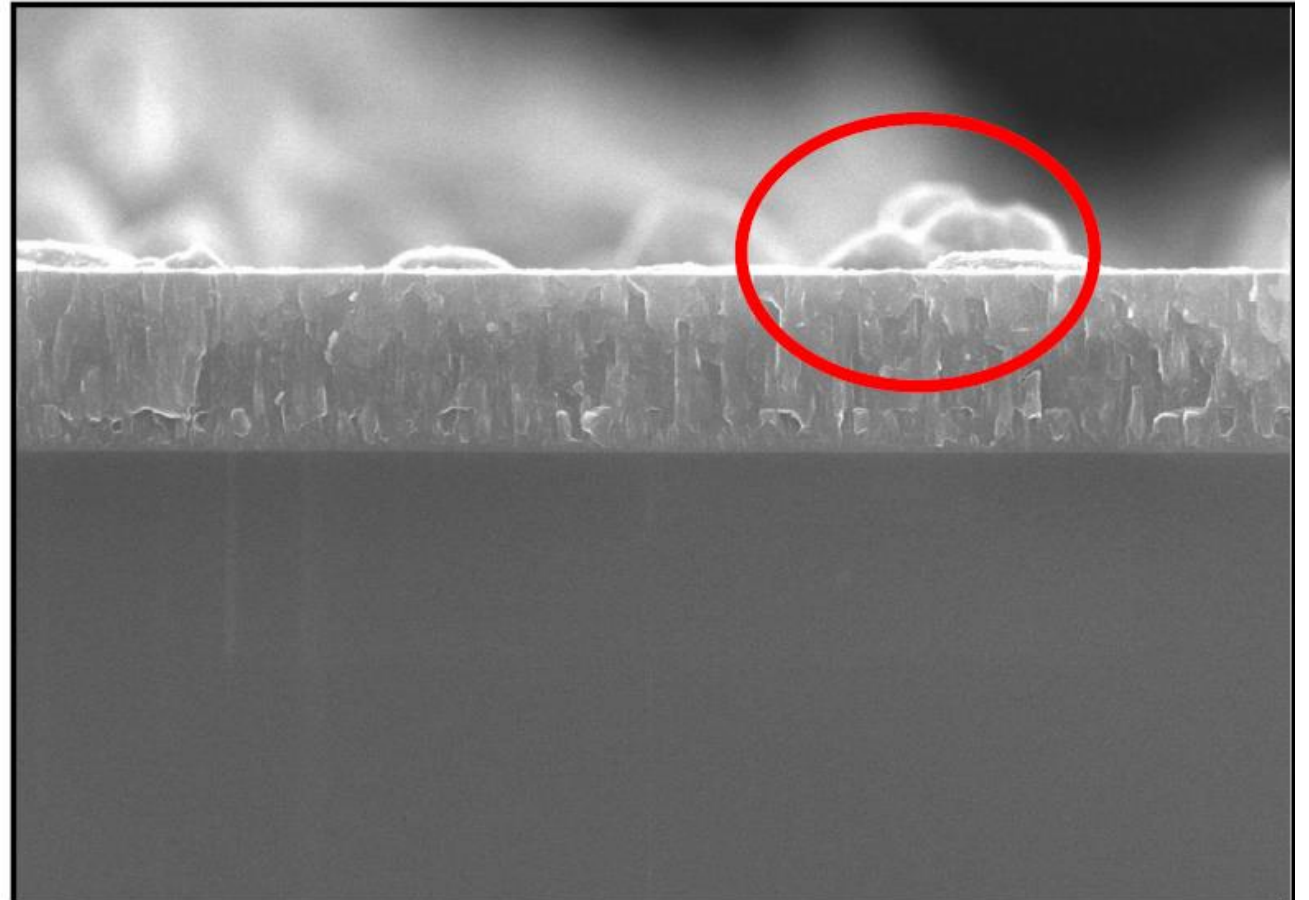
What is Antibacterial Nanotechnology Treatment?



The antibacterial ions form clusters (nano-inclusions) inside the complex architecture of the multilayer coating.

These clusters release the antibacterial ions on the surface of the piece, destroying the bacterial cell membrane by blocking its nutrition and interrupting the cell division cycle.

Thanks to the innovative production processes the Antibacterial Nanotechnology Treatment is able not only to completely inhibit the growth of bacteria but also to eliminate them, guaranteeing a durable and perfectly hygienic surface.



Key Advantages

- Revolutionary **nanotechnology**
- Not just bacteriostatic but **Bactericidal** (This surface not only inhibits bacteria growth but destroys it)
- The treatment **destroys bacteria** cells by blocking their nutrition chain and the ability for the cells to divide and multiply
- The treatment **lasts for the life** of the utensils and even improves with time (thanks to the extra hardness of PVD) - unlike varnishes -
- Fully **hypoallergenic** and safe for contact with food
- Certificates available
- Perfect for bringing flatware with you at work or to restaurant
- Increase safety and hygiene at home
- The treatment is available for every Mepra item, flatware, cookware and holloware

Certificates

The test of scientific validation on Antibacterial Nanotechnology Treatment were carried out by two precious institutions in this field:

1. AIN ASOCIACION DE LA INDUSTRIA NAVARRA- PAMPLONA (Spain)

2. DIPARTIMENTO DI MEDICINA MOLECOLARE E TRASLAZIONALE DELL' UNIVERSITÀ DEGLI STUDI DI BRESCIA (Italy)

Copies of the certificates available upon request

Lumezzane



UNIVERSITÀ
DEGLI STUDI
DI BRESCIA

SEZIONE DI MICROBIOLOGIA

Responsabile Prof. Arnaldo Caruso

Tel. 030 3305550 Fax 030 3305288 E-Mail: arnaldo.caruso@unibrescia.it

Certification of the antibacterial activity of treated metallic surfaces

This is to certify that the coating GUN METAL

has antibacterial properties

The Antibacterial Coating has been tested for its antibacterial activity by the Laboratory of Microbiology - Spedali Civili di Brescia Università degli Studi di Brescia (certified by the quality management system UNI EN ISO 9001:2008).

Results obtained have been evaluated according to the international standards guidelines:

- JAPANESE INDUSTRIAL STANDARD JIS Z 2801:2010/A1: 2012, "Antimicrobial products - Test for antimicrobial activity and efficacy"

- ISO 22196:2007 (E); "Plastics - Measurement of antibacterial activity on plastics surfaces"

Full details of test conditions and results are given as technical attachment.

Brescia, March 1 2017

Prof. Arnaldo Caruso

Notes:

a. This certification has not to be intended as a CE certificate released by the appropriate Notified Body.

b. This declaration applied exclusively to the sample tested. It does not certify supervision on production processes of tertiary other related product.



DIPARTIMENTO DI MEDICINA MOLECOLARE E TRASLAZIONALE

Viale Europa 11 - 25123 Brescia (Italy) - Tel. +39 030 3717.1 - Fax +39 030 3717.438 - dmmt@unibrescia.it - www.dmmt.unibrescia.it

UNIVERSITÀ DEGLI STUDI DI BRESCIA

www.unibrescia.it

Available Antibacterial Nanotechnology Treatments

MEPRA is at work to certify the major number of Antibacterial Nanotechnology Treatments in way to be able to supply the whole colour range as soon as possible.

For the moment it is possible to produce **three Colors:**

Antibacterial Stainless Steel

Antibacterial Oro (Gold)

Antibacterial Oro Nero (Black gold)

Combined with **3 Finishes:**

Mirror, ICE, Pewter



Mirror
Lucido



Oro



Oro Nero



Pewter
Peltro



Oro Pewter



Oro Nero Pewter



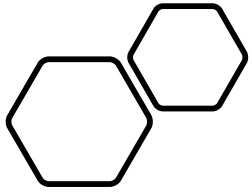
Ice



Oro Ice



Oro Nero Ice



How much does the Antibacterial Nanotechnology Treatment cost?



This everlasting antibacterial coating can be applied on any MEPRA product



The prices can easily be calculated:

STAINLESS STEEL

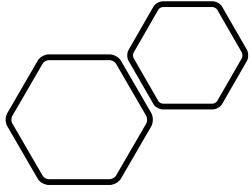
Mirror, ICE or Pewter

= + 60%

PVD

Mirror, ICE or Pewter

= + 20%

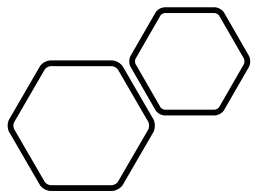


Stocked Patterns



Every pattern will be available in the 3 finish for custom orders (6 weeks lead time). 4 patterns will be stocked in CT for immediate availability:

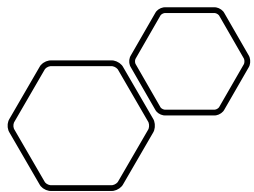
- Atena
- Brescia
- Linea



Atena 5 pcs \$92.00

Atena 3 pcs \$62.40

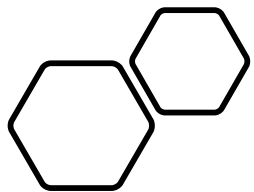




Brescia 5 Pcs \$ 83.20

Brescia 3 Pcs \$ 56.00

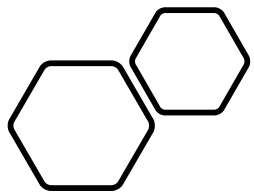




Linea 5 Pcs \$ 124.00

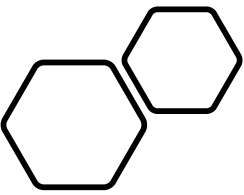
Linea 3 Pcs \$ 84.80





New Item: Note





Every day we touch too many things that can vehiculate germs



Door Handle



Touch screen



Elevator



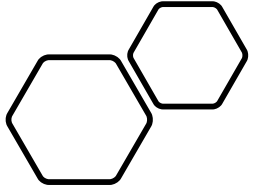
Traffic Light



Vending Machine



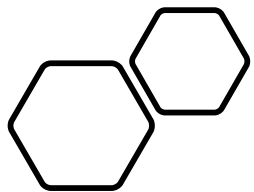
ATM



Note is the solution

- Open handles
- Pushes buttons
- Works with touch screen
- Self-disinfectant thanks to Bactericidal Nanotechnology Treatment
- Anti allergic and nickel free
- Easy to wash
- Can be used as key ring

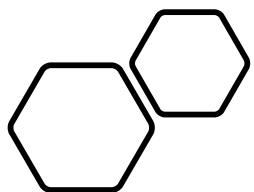




Note



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H&R DIVISION



Note

\$ 39.90

MEPRA
S.p.A.
H&R DIVISION



733 NOTA

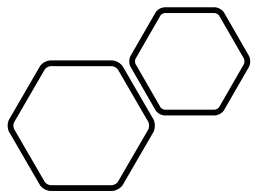


733 o NOTA ORO



733 ON NOTA ORO NERO

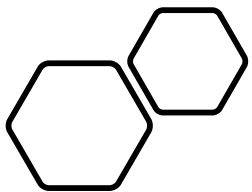
cm.	in.
8 x 5	3 1/7" x 2"



Opening Order



1 dz Per Color = \$ 720.00




POS Material:


- 16.5 x 11.5 Display
- To be placed by the counter
- To hold 1 dz Notes per color

MEPRA
S.p.A.
IDEE PER LA CASA


Ogni giorno tocchiamo troppe cose che possono veicolare germi
Every day we touch too many things that can vehiculate germs




Touch Screen




Door Handle




Elevator




Traffic Light Button



Vending Machine



ATM



- Aprire le porte
- Premere i bottoni
- Funziona come touchscreen
- Auto-disinfettante grazie al trattamento di nanotecnologia battericida
- Anti allergico e senza nichel
- Facile da lavare
- Può essere usato come portachavi

- Open handles
- Pushes buttons
- Works with touch screen
- Self-disinfectant thanks to Bactericidal Nanotechnology Treatment
- Anti-allergic and nickel free
- Easy to wash
- Can be used as key ring

Help us making the world a safer place



MEPRA

S. p. A.

H & R D I V I S I O N