PROTECTOR
Antimicrobial Products

Antimicrobial Healthcare
Personal care & Household products

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Antimicrobial Products

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Making Plastic Smarter
Symphony
environmental

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PROTECTOR
Antimicrobial Products

d2p™

Antimicrobial Healthcare, Personal care and Household products

As we live in a denser urban population, the threat of catching infectious bacteria from the environment and getting sick has increased. These tiny unseen creatures are all around you and your family. These microscopic creatures unseemly resides on, even the tedious places of your house including kitchen tops, sofas, mattresses, door knobs, kitchen sinks, curtains, floors, laptops, mobile phones and toys etc and cause infectious diseases. Increased concerns of public on overall health, hygiene and wellbeing of their family require more safe and hygienic products.

Protector antimicrobial Healthcare, Personal Care and Household products with d_2p technology can provide round the clock protection to you and your family.

d_2p antimicrobial technology is easily incorporated into any plastic, textile, paper, paint or coating to become an integral part of the finished product and provides broad spectrum antimicrobial performance against bacteria, yeast, fungi and algae. d_2p has been successfully tested against over 50 dangerous microorganisms including MRSA, E.coli, Salmonella, Listeria, Pseudomonas, Candida, Corynebacterium, Klebsiella etc.

d_2p conforms to following standards for its antimicrobial efficacy:

- anti-fungal testing ISO16869:2008, ASTM G21-09 and ASTM E 2180
- anti-bacterial testing ISO 22196:2011 and JIS Z 2801
- anti-algae testing ASTM D 5589-09 and prEN WD algae

Approvals:

- d_2p is registered with US Environmental Protection Agency (US EPA)
- FDA approved for food contact applications
- Notified under the EU's Regulation (BPR-EU-no. 528/2012)
- d_2p anti-microbial is registered in Europe, UK & US

Antimicrobial Cling Wrap

Food Grade Cling Wrap
Material: PE
Product Code: C-001

Sizes: 45cm x 30m
30cm x 30m
30cm x 500m
30cm x 1000m
Thicknes: 10Mic

Customized Sizes are available

Antimicrobial Cutting Boards

Material: PE
Size: 42.5*28*1cm
Product Code: CB-002

Material: PE
Size: 36.7*24.5*1cm
Product Code: CB-003

Material: PP
Size: 45*31*0.3cm
Product Code: CB-004

Antimicrobial Lunch Boxes

Material: PP
Size: 20.2*15.7*7cm
Capacity: 1200ml
Product Code: LB-005

Material: PP
Size: 19.5 * 12.8* 5.7/22.5*15.4*6.6cm
Capacity: 800ml/1400ml
Product Code: LB-006

Material: PP
Size: 18.3*14.5*6.6cm
Capacity: 880ml
Product Code: LB-007

Antimicrobial Refrigerator Bottles

Material: PP, PC, Silicone
Size: 16.9*11.8*25cm
Capacity: 1900ml
Product code: WB-008

Material: PC, ABS
Size: 15.5* 10* 24.5cm
Capacity: 1600ml
Product Code: WB-009

Material: PP, PC, Silicone
Size: Ø8.8*20cm/Ø9.6*22.2cm
Capacity: 800ml/ 1000ml
Product Code: WB-010

Antimicrobial Sports Bottles

Material: PP, PC, ABS
Size: 8.5*7.3*23.6cm
Capacity: 670ml
Product Code: WB-011

Material: PP, PC, Tritan
Silicone Seal & Sleeve
Size: 10.1 *8.1 *20.8cm
Capacity: 650ml
Product Code: WB-012

Material: PP, PC, Silicone Seal
Size: Ø6.9*23.5/ Ø6.8*20cm
Capacity: 700ml/470ml
Product Code: WB-013

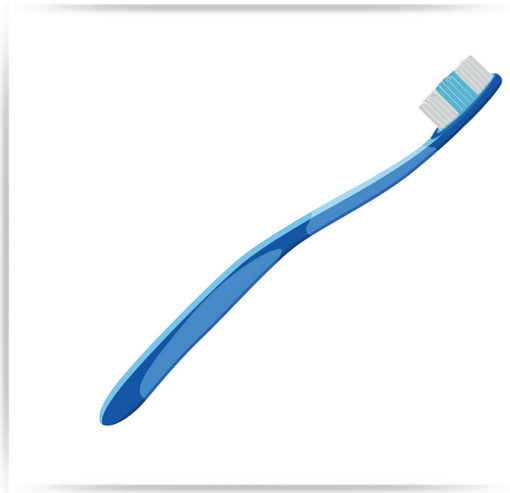
Antimicrobial
School Water Bottles

Material: PP
Size: Ø12*32.5cm
Capacity: 1250ml
Product Code: WB-014

Material: PP, PC, Silicone
Size: Ø7.6* 20cm/Ø7.5*18cm
Capacity: 440ml/320ml
Product Code: WB-015

Material: PP, PC
Size:Ø 8.6*22.5/Ø7.6*20cm
Capacity: 440ml/320ml
Product Code:WB-016

Antimicrobial Tooth Brushes



Material: AS
Product Code: TB-017

Material: PP, TPR
Product Code: TB-018

Material: PP
Product Code:TB-019

Antimicrobial Health Care Products

Hospital environment is highly contaminated and contributes to the transmission of pathogens and development of health care associated infections. Despite best efforts that promote good hand hygiene practices, healthcare associated infections are the most common complication of hospital care. Surfaces and health care products can easily become contaminated with disease causing microorganisms. Pathogens can survive on these surfaces for surprisingly long periods of time and can act as permanent reservoirs.

Reducing the risk of infection is a major challenge in hospitals. Health care providers actively seek ways to create obstacles against the spread of infectious diseases. **PROTECTOR antimicrobial health care products** can considerably reduce the risk of hospital acquired infections by inhibiting the microbial growth on hospital surfaces, air and water supply systems.

Antimicrobial Gloves & Face Masks

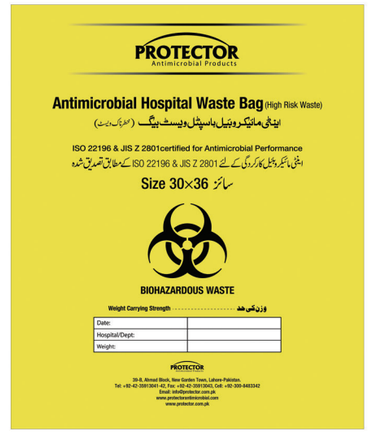
Latex Powdered
Non-Sterile
Examination Gloves
Product Code: G-020

Quantity: 100 gloves by Weight per Box
Sizes: XS, S, M, L and XL

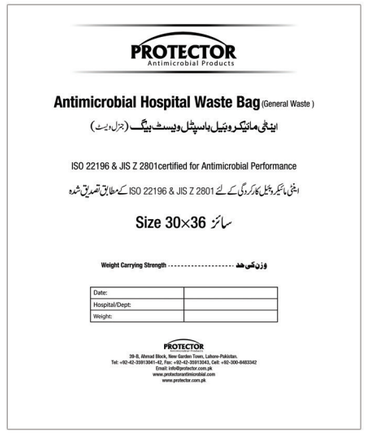
Surgical Face Masks
Disposable
3 Ply, Ear Loop
Product Code: F-021

Antimicrobial Hospital Waste Bags

Category: Bin Liner
Size: 18x36
Color: grey
Product Code: B-022



Category: High risk waste bag
Size: 30x36
Color: yellow
Product Code: B-023



Category: General waste bag
Size: 30x36
Color: White
Product Code: B-024

*Customized Sizes are available