



nutech
group

Dedicated To Preserve Environment



Presents

Dear valued associate,

Welcome to the world of Cleaning & Hygiene!

Let us take you through an escorted tour of Partek and apprise you of the products to help you identify your requirement. Cleaning & hygiene is of critical nature when it comes to Hotels and the overall Hospitality industry. We would be delighted to discuss your specific need and customize tailor-made solutions for you, should you so wish.

About Partek

- A brand of **Nutech Group** – the only company in India with ISO 9001, 14001 & 18001 approved quality systems.
- Offers most comprehensive range of premium & standard quality, eco-friendly, Smart Cleaning Machines, Tools and chemical products. A range which has grown to almost 500 products.
- The after sales support of Partek is considered the best in the industry.
- Partek products are designed and manufactured keeping Indian conditions in mind at world class factories located in India, Switzerland, Germany, Italy, France, Denmark, USA & Japan meeting ISO 9001 and ISO 14000 quality systems so that you get the best. We continuously strive to offer you innovative solutions to take you “Simply Beyond Cleaning” which is Hygiene.



Smart Cleaning Machines



Specialisations

- Premium Quality Standards
- Adhering to Compliances
- Option of Multi-colors
- Better Value for money
- Multi-purpose approach
- Easy to Use
- Better Value for Money



Single Disc



Dry / Wet &
Dry Vacuums



Industrial
Vacuums



Carpet &
Upholstery



Steam



Cold & Hot Water
High Pressure



Scrubber Driers



Vacuum Sweepers



Smart Cleaning Tools



Mopping Bucket / Trolleys



Mopping Tools and Mops



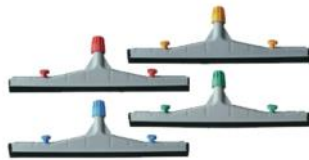
Housekeeping Trolleys



Dustpans



Microfibre Mops



Floor Squeegees



Magic Pad



Glass Cleaning Tools



Aluminium Telescopic Poles



Specialisations

- Premium Quality Standards
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Smart Cleaning Chemicals

- Neutral Floor Cleaner
- Glass & Window Cleaner
- Wooden Furniture Maintainer
- Washroom Cleaner
- Toilet Bowl Cleaner
- Washroom Scale Remover
- Kitchen Cleaner
- Carpet Shampoo
- Carpet Spot Cleaner
- Oily Surface Cleaner
- Industrial Surface Cleaner
- Wooden Floor Cleaner
- Stainless Steel Polish
- Marble Crystallization Liquid
- Marble Crystallization Powder

And the list goes on...



Specialisations

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Hotels & Hospitality

Checklist



- ☐ Understanding Principles of Hotel Cleaning
- ☐ Learning about Partek products – machines, tools & chemicals
- ☐ Right use of Color coding to ensure proper Hygiene at the premises
- ☐ Practical Hygiene Management
- ☐ Importance of Sanitization
- ☐ Disinfection and its uses
- ☐ Proper Use of Cleaning Equipment for Higher Productivity & Less Fatigue

Principles of Cleaning

11 ways
of ensuring
the best Results

1. All soil should be removed
2. Soil should be removed without harming the surface being cleaned or the surrounding surfaces.
3. The surface should be restored to its original state after the cleaning process.
4. The simplest method should be tried first using the mildest cleaning agent.
5. Cleaning should proceed from high to low wherever possible.
6. When cleaning an area start with the cleaner surfaces and articles and then go to clean more heavily soiled areas so as to prevent the spread of soil from dirty to cleaner surfaces, working from farthest end towards the exit.
7. While wet cleaning or polishing the floor, the cleaner should walk backwards while cleaning in front of him.
8. Suction cleaning should be preferred over sweeping wherever possible.
9. Sweeping should be done before dusting and dusting before suction cleaning.
10. Stains should be removed as soon as they occur.
11. The cleaner should take all safety precautions while cleaning. In particular, cleaning agents and equipment should be stacked neatly to one side.

A wide-angle photograph of a modern hotel lobby. The space is characterized by a high ceiling with recessed lighting and three large, ornate chandeliers. The floor is a light-colored, polished material. On the left, a reception desk with a curved counter is visible, with a staff member in a red shirt behind it. A staircase with a dark wooden railing leads up from the center. To the right, there is a seating area with several light-colored wicker armchairs and a matching coffee table. Large windows on the right side offer a view of the exterior. The overall atmosphere is clean, bright, and professional.

Understanding more about **Partek** Products

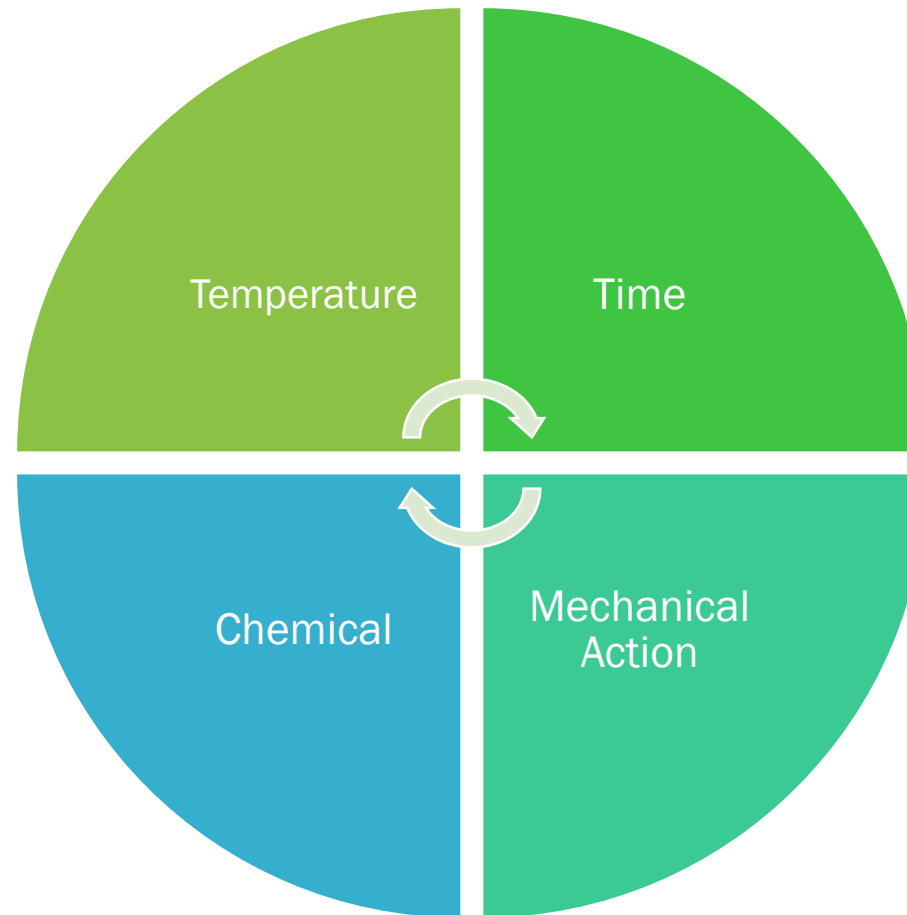
Understanding

the process of effective cleaning & hygiene



Understanding the **SINNERS CIRCLE**

Every cleaning process is a combination of all or either of the elements mentioned in the Circle.



Understanding the Color Coded System



- ☐ A proven concept to prevent cross contamination
- ☐ Easy to understand even by uneducated housemen, this systems is very effective and easy to implement.
- ☐ Major healthcare facilities abroad have successfully implemented this system in all their facilities.

What is Colour Coding?

A health care facility is first divided into various color coded zones in a particular way and then matching color coded smart cleaning tools are used in those zones. Following system has been adopted by NHS England & Wales in all their Health care facilities.



This concept is similar to the Color Coded Waste Segregation commonly found in Hospitals.



Blue

- General areas including
- Lobby, corridors, departments, offices and other similar areas

Red

- Bathrooms, washrooms
- Showers, toilets, basins
- And bathroom floors

Yellow

- Gymnasiums, Health clubs, & spas.

Green

- Kitchens, restaurants, pantry and other F&B related areas.

Understanding Partek Microfiber Technology



Human Hair Partek Microfiber

The thickness of partek microfiber is finer than 1/100th of a human hair

A Microfiber is defined as being less than 1 gram per 10 km in length

For most microfiber this equates to a diameter of less than 0.13 denier

A microfiber is typically made of two fibers which combine to form one thread

The most common combination of polymers is

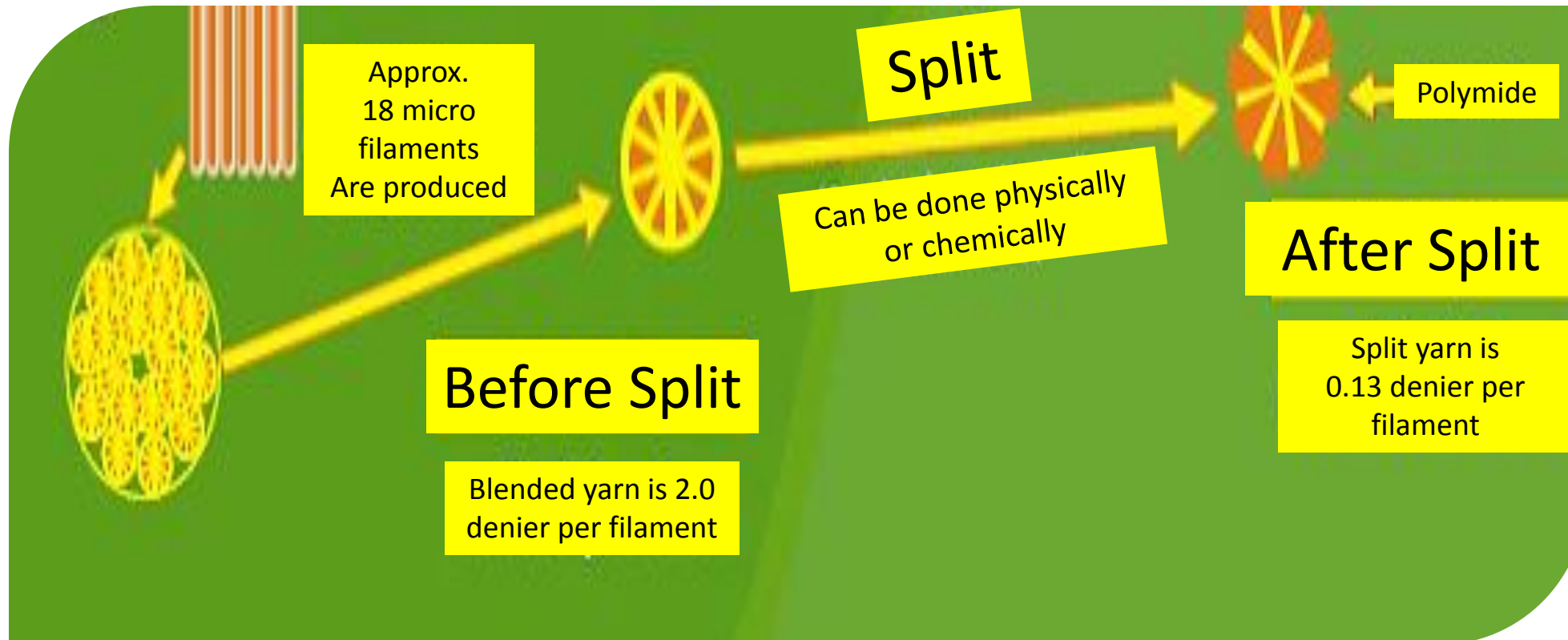
Partek Microfiber
Vs
Cotton Fiber

Polyester

Polyamide



Understanding *Partek Microfiber Technology*



15

Benefits of Partek Microfiber Products

1. Easily removes dust, dirt and bacteria from any micro pores like a magnet.
 2. It releases the dirt equally fast unlike cotton cloths.
 3. Does not leave any streak or lint behind after cleaning.
 4. 3-5 times more absorbent than cotton.
 5. Scratch free cleaning
-
6. Can be washed easily with mild soap and water.
 7. Minimizes the use of cleaning and dis-infection chemicals.
 8. Low cost in use compared to cotton.
 9. Due to its long life, the overheads related to repeated frequent purchase of cotton fiber made cleaning consumables are eliminated
-
10. Soft feel, enhances the pleasure to repeatedly clean more.
 11. Available in 4 colors for effective color coding system.
 12. Eco-friendly as it reduces chemical and water load.
 13. Cloth available in a variety of weaves, finish and weights to suit different surfaces.
 14. Maximum performance guaranteed.
 15. Anti-Bacterial products available now for floor and above the floor surfaces.
-

A close-up photograph of a hand placing a blue puzzle piece into a larger assembly of similar pieces. The background is a light blue, textured surface. The puzzle pieces are a deep blue color. The hand is positioned on the left side of the frame, with the thumb and index finger visible, carefully fitting the piece into place. The overall image conveys a sense of progress, completion, and the process of building something new.

Implementation Process

*Progress is Impossible without Change,
and those who cant change their Minds cannot change anything.*

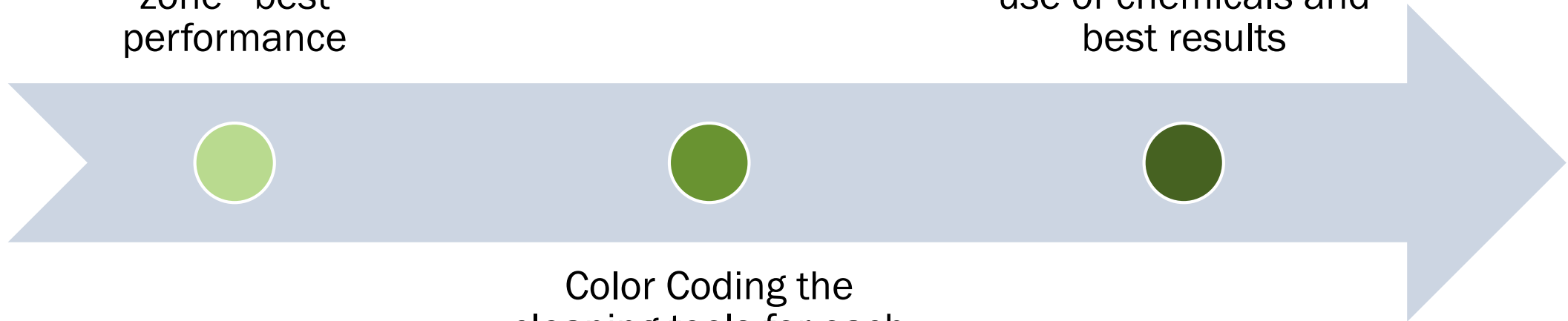
- George Bernard Shaw

Implementation Plan

Visual Segregation of
Cleaning tools for each
zone - best
performance

Use of Microfiber
technology on
consumables – low
cost in use, minimizes
use of chemicals and
best results

Color Coding the
cleaning tools for each
zone – optimum
hygiene



Stone Floors

Partek Maestro

Foam Generator for Single Disc Machine



SPECIFICATIONS

Working Width: 17 in
RPM: 165
Voltage: 230V/50Hz
Tank Capacity: 14 ltr
Power: 1200 W
Noise Level: 55 dBa



Easy to Use Operator Controls

Handle Height Adjustable Lever

Water Flow Control Lever

Translucent water tank

Cast Aluminum Chassis

Abrasion Proof Bumper

Partek VAC 1032- Wet & Dry Vac

Neat & Easy Cord winding

Large Tank With Handle for Easy Use

Stability Due to 4 Castors

SPECIFICATIONS

Vacuum: 22 kpa
Voltage: 230V/50Hz
Tank Capacity: 22/30 ltr
Power: 110W
Noise Level: 62 dBa
Weights: 11 kg



Stone Floors

Partek UHS 1500 Ultra High Speed Burnishing



SPECIFICATIONS

Working Width: 20 in
RPM: 1500
Voltage: 230V/50Hz
Tank Capacity: 11 lt
Power: 1800 W
Noise Level: 55 dBA

Partek SD 12 Lightweight Scrubbing for daily use



SPECIFICATIONS

Working Width: 13 in
RPM: 1450
Voltage: 230V/50Hz
Tank Capacity: 500ml
Power: 500 W
Noise Level: 62 dBA

Dry Vacuuming

Partek

Dry 10 Plus / HEPA



These vacs cover every type of dry vacuum requirements

Partek
Dry 21



Metallic Suction Tubes (2 Parts)

Ergonomic Back

Carrying Frame

Partek
Back Vac



Carpets & Upholstery

Floor and Above Floor Areas

Partek
Foamy



Vacuum Nozzle

Rotating Foam Brush

Dry Foam is highly recommended for heavy soiled carpets. Rinses and cleans the fabric thoroughly.

Partek
Mini / Mini Plus
Spray Injection Extraction technology



Dirty Water Tank

Carpet cleaning Tool with
2 jet nozzle

Spray & Suction Hose
Complete 2.2m

Option of 1 or 2 jet nozzle(s)
for deeper cleaning.

Partek
Carpet Dryer



Corridors

Floor Scrubbing and Drying

Partek COMBIJET **Walk Behind** **SCRUBBER DRIER 2300** **electric/battery**



Corridors

Floor Scrubbing and Drying

Partek COMBIJET RIDER MINI Ride-on scrubber drier



Corridors / Lobby

Dust Control - DRY MOPPING



QUICK SNAP 60/80/100 cm



FLORTEX CLOTH - DRY



Telescopic
Ninja
handle

QUICK SNAP

1. Air Craft Grade Aluminum Frame.
2. Can be fixed with Ninja/Telescopic and Regular Aluminum Handles.
3. Use Flortex Dry and Damp Cloth with it.

FLORTEX DRY CLOTH

1. It may be used for Smooth Surfaces.
2. Has a very high absorbing capacity.
3. The mops can be washed at **least 500 times**
4. Used for **Micro Dust Control**



Corridors / Lobby

DIRT CONTROL - DAMP MOPPING

Option 1 - DIDO SYSTEM



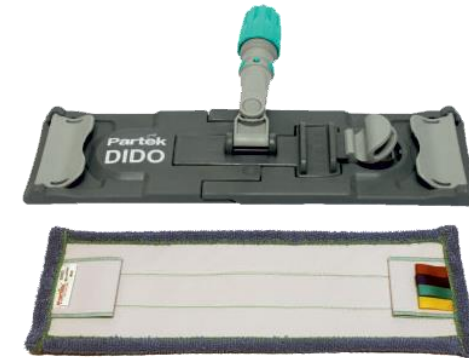
WONDER 30

1. Partek Wonder 30 is Single Color Bucket .
2. Inventory Control .
3. equipped with two drain-plugs to empty liquids out.
4. Color Coded Tec Wringer
5. 30 Ltr Capacity

+



Strong Color Coded
Aluminum Handle



DIDO MOP

1. This system is ideal for a cleaning of floors, walls and ceilings.
2. 360 Degree Rotation allows backward Cleaning
3. Designed For Operator Comfort

Corridors / Lobby

DIRT CONTROL - DAMP MOPPING Option 2 - LITO SYSTEM

Color Coded



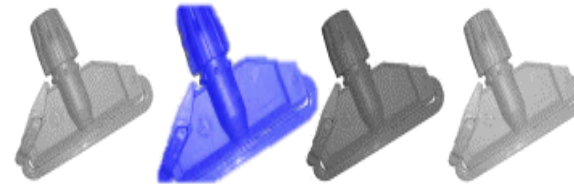
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Color Coded



**LITO
MICROFIBER
MOP**
Economic,
Easy to use,
Effective



Lito Mop Holder
Color Coded



Room Service/Cleaning Trolleys

Greyline Housekeeping Series
rooms – corridors



**Other Misc.
Trolleys**



Linen Series
Rooms – offices



Red

Public Washrooms

Above the Floor areas



Partek Microfiber High Performance
Cloth "Regular"/"Lite"- **RED**

1. 38x38cm
2. Good for 400/300 washes
3. Lint Free Cleaning

Steam Cleaning & Disinfection

1 Litre water = **30** minutes Steam Cleaning



*Large Black Brush
with Red Polyester
Bristles 60 mm (For
Washrooms)*



*Triangular Brush with
Red Polyester Bristles
(For Washrooms/WC)*



Red

Public Washrooms for Floor surfaces



Strong Red Grip
Aluminum Handle

Color
Coded

Robin 25L Single Bucket with Round Wringer

- easy to carry Mopping Bucket
- It Comes with Round wringer.



Partek Strong Floor Squeegee with Double
Blade 55cm- - Rubber Blade Replaceable



Storage



Yellow

Gymnasiums & Spas

For Floor surfaces



Easy filling of the solution in the solution tank.

Color Coded Strips



Partek 'ANTI BAC' Microfiber Mop 40cm
Kills Bacteria upto 99.99%



JOY MOP SYSTEM for Floor Surfaces

- No Bucket Or Trolley To Carry
- No Spillage
- Easy To Use & Store

Color Coded

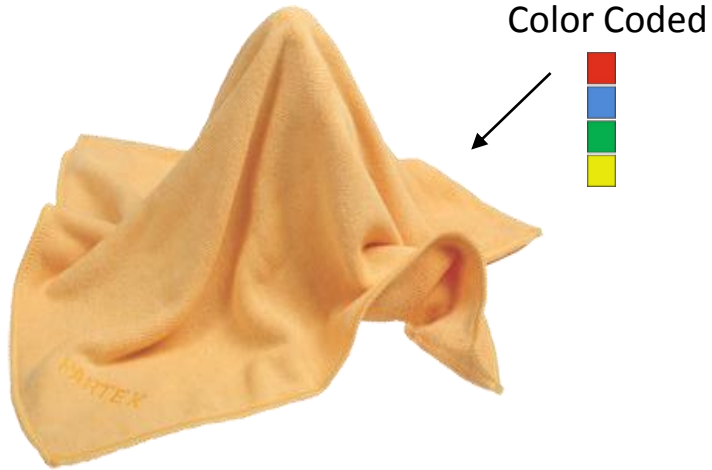


Storage



Gymnasiums & Spas

Above the Floor surfaces



Partek Microfiber High Performance
Hygiene Cloth "Anti-Bac- Yellow

1. " 38x38cm
2. Good for 500 washes
3. Certified Bacteria killer upto 99.99%

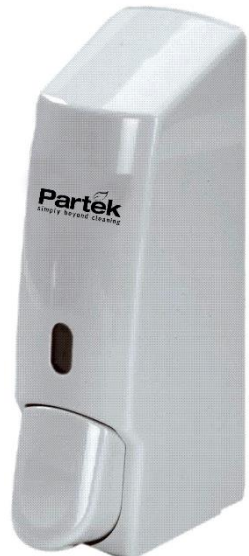


Waist Mounted Belt & Accessories
Carry chemicals, hand mops and
other manual tools conveniently
And easily reachable for quick
retrieval

Hand Hygiene



Hygiene Nail Brush
High Quality double sided
brush to keep the nails clean



Partek Foam Soap Dispenser
Used for Hand wash using foam which is very soft for hands and also consumes 80% less water to wash-off compared to regular liquid hand wash, hence making it ecofriendly.

**Consumes 80%
less Water**



Color Coded



Clean hands, safe hands.



Personal Anti-Bacterial Towel - GREEN

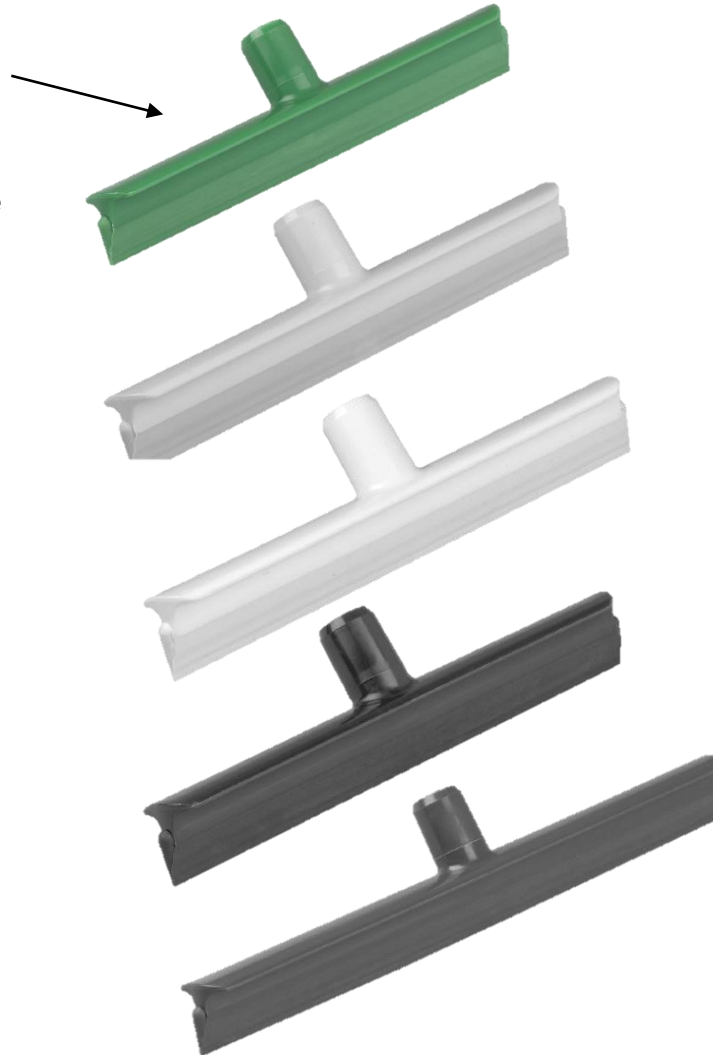
- Size 38x38cm
- Good for 400 washes
- Certified Bacteria killer upto 99.99%
- Lint Free

Kitchen / Pantry Above the Floor areas

Color Coded



Over Molded Squeegee
with Short handle
30cm



Color Coded



Partek Microfiber High Performance Cloth
"Kitchen"-**GREEN**

- 38x38cm
- absorbs oil & grease like no other cloth

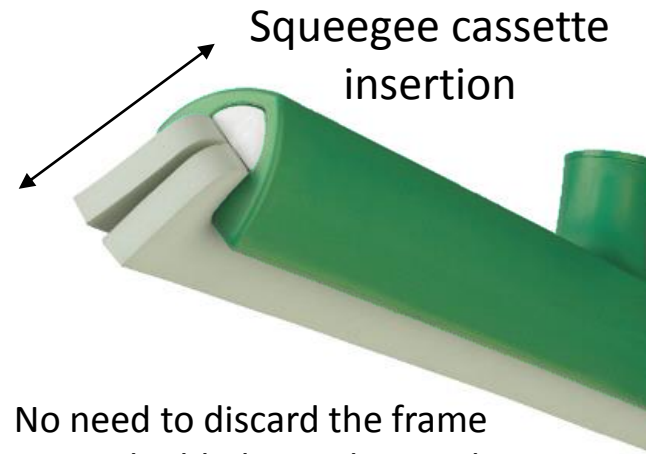
Kitchen / Pantry For Floor Surfaces



FDA approved Hygiene Resin Set, Stiff Deck Scrub Brush
30 cm - **Green** Colour



Colors available



No need to discard the frame
Once the blade is exhausted



FDA approved Hygiene Squeegee with Replaceable Cassette
System - **Green** Colour in 40cm & 60cm



Colors available

Kitchen / Pantry

For Floor Mopping

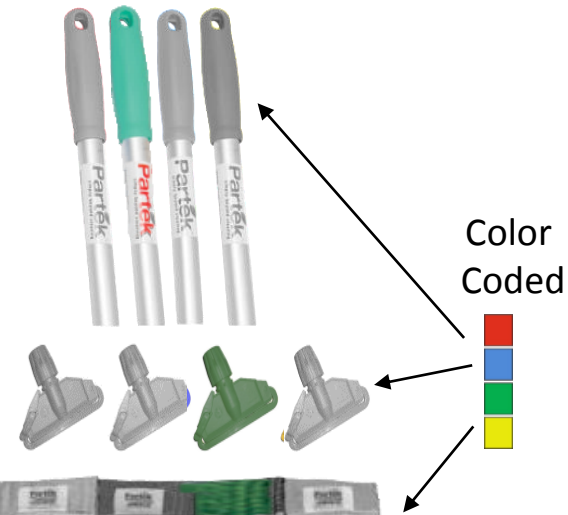
Color Coded



Partek Wonder 30 Mopping Trolley

- Strong Double Bucket Trolley .
- Equipped with two drain-plugs to empty liquids out.
- Color Coding through Tec Wringer
- Non-marking, noiseless wheels
- 30 Ltr Capacity

Lito Microfiber Mop Set- Green Color



*Lito microfiber with
assured **300** washes*

Storage



Kitchen Steam Cleaning

STEAM N VAC HD - Heavy Duty



1. Heavy duty steam n Vacuum Cleaner
2. Can clean, degrease, disinfect and pick-up dirty solutions
3. No chemicals needed but provision to add chemicals
4. Stainless Steel body, heavy duty accessories
5. Completely hygienic and eco-friendly solution
6. Works on Single phase 230V
7. A wide range of accessories to suit all surfaces



Kitchen Steam Cleaning

Steam Videos

Partek
simply beyond cleaning

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Presents

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Dedicated To Preserve Environment

Presents

Steam n Vac Accessories

Partek
simply beyond cleaning

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Dedicated To Preserve Environment

Presents

Steam Only Accessories

Pantry Steam & Vacuum Cleaning



STEAM
&
VAC



Floor Disinfecting



Pantry shelves cleaning



Glass cleaning



Table top Sanitising

Kitchen / Pantry

Partek Hygiene Serving Trolley
with two Sides Bucket



For Complete Food & Beverage Related Partek E-Brochure

[**CLICK HERE**](#)

Parking Area Sweeping



Ecoline 700M
Manual Sweeper
Working capacity – 1500m²/hr



Ecoline 710
Walk Behind Sweeper
Working width – 68cm
Hopper Capacity – 36 lt
Working Capacity – 2720m²/hr



Ride On Sweeper- 1200
BATTERY/PETROL
Working width – 95-120cm
Hopper Capacity – 64 lt

- Professional sweeping performance upto 8400 sqm/hr
- Large micro dust filtration
- Self cleaning filter system for un-interrupted cleaning
- max speed 7km/hr

Parking Area Washing



Partek Strong Industrial Floor Squeegee - Oil resistant 75 cm - Color Coded - Replaceable Rubber Blade



Partek High Pressure Water Jet

- Heavy Duty Professional machine Proven over the years
- Total Stop mechanism
- Large rear wheels for easy mobility
- Operator friendly
- 720 lit/hr, 170 EWBar



Partek PX 12-170 with Turbojet Nozzle



Garbage Handling



Nipper

- Nipper is a multipurpose clamp
- 100 cm long aluminum handle
- Soft grip.
- For safely handling hazardous items like syringes, bottles, waste swabs etc.



Hoopla

- This is an accessory used for collection of garbage by mounting the garbage bag on it's neck clamp.
- Convenient and easy to handle.
- Functions well in combination with Nipper.



Can be wall mounted



Good grip



Window & High Roof Cleaning Systems

WINDOW
WASHER WITH
MICROFIBRE
SLEEVE
25/35/45cm



- It can be for cleaning window glasses.
- can reach the maximum height upto 11 mtrs to clean the Glass.

WINDOW
WASHER WITH
MICROSCRUB
SLEEVE
25/35/45cm



- used for dry and scrubbing the surfaces. It can scrub and wash.
- Abrasive in Nature
- Can Clean Effectively When Rain and Storms Comes

WINDOW WASHWER
WITH ABRASIVE
SLEEVE 25/45 cm



- First Time Post Construction Cleaning of the Window



Window & High Roof Cleaning Systems

SWIVEL ST.STEEL
WINDOW SQUEEGEE
25/35/45cm



- Articulation Works at -90, 0 and +90 degree angles
- Laser Cut Rubber Edge for Streak Free Cleaning

ALUMAX SWIVEL
WINDOW SQUEEGEE
60/75/90cm



- Wall Thickness is very good to give Effective Cleaning
- Good Quality Rubber
- Articulation

TECH
WINDOW
SQUEEGEE
35/45cm



- The Grip in the Market



Partek Microfiber High Performance Cloth "GLASS" 38x38cm BLUE for Mirror & Glass cleaning. Lint Free Cloth



Window & High Roof Cleaning Systems



Professional
Window Cleaning
Bucket With
Clips & Wringer And
4 Castor Wheels



St. Steel
Safety Scraper



Scraper Best

It is very useful tool to scrap the paint spots, chewing gums, adhesive stickers from the surfaces and window glass etc.



Articulated Tool

1. Articulated tools is a extension tool which is fixed with telescopic pole to clean taper type crucial areas.
2. This articulated tool which is rotatable to 600, 800, 600, 900 .

Telescopic Poles

- Partek **Pike-0** Telescopic pole 2 Section - 1.2 meter
- Partek **Pike-0** Telescopic pole 2 Section - 2.5 meter
- Partek **Pike-0** Telescopic pole 3 Section - 4.0 meter
- Partek **Pike-0** Telescopic Pole 3 Section - 6.0 meter
- Partek **Pike-0** Telescopic Pole 3 Section - 9.0 meter
- Partek **Pike-0** Telescopic Pole 5 Section - 9.0 meter
- Partek **Pike-0** Telescopic Pole 3 Section - 11.0 meter



***H**oping that this presentation has been informative and relevant as per your needs. However, if there is any other requirement which has not been covered in this presentation, kindly get in touch with us.*





Thanks for
your time!

nutech
group

Dedicated To Preserve Environment



www.nutechgroup.org

ISO 9001 quality systems
14001 green certified
18001 OHSAS systems

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