











Training Facility









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Understanding Microfiber

About Microfiber

Microfiber is a synthetic fiber typically made up of polyamide and polyester. Microfiber is made through an extrusion process, which individually, is less than 1.0 denier in diameter (1/100 the size of a human hair). In the cleaning world, this fiber strand is then split to create multiple small microscopic 'hooks' that help hold liquid, soil and germs on the outside of the split-fibers. This split looks like an exploded star shape, when examined under a microscope. These split strands are bundled together to form a 'rope-like' split-fiber-bundle, which can be constructed into a cleaning product.

CPI's goes much further in their fiber-bundle, through a trade secret process referred to as Trio-Split™ Technology. CPI's process of splitting and bundling the fiber together creates our WAVE™ microfiber material, which has become the leader in microfiber cleaning since 2008 and removes 99.9% bacteria with no chemical or water.

Microfiber vs. Traditional (cotton)

The debate has been settled and microfiber is the winner, hands down. When compared to the traditional mop and bucket, microfiber is the clear choice. Microfiber cleans better, lasts longer and is more cost effective.

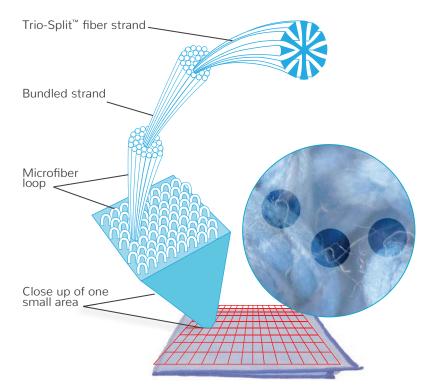
Cotton Absorbs, Microfiber Holds

Most importantly, cotton absorbs liquids INTO the fiber while microfiber holds liquid on the OUTSIDE of the fiber. The liquid & soils are held by the splits of the fiber. When laundering microfiber, the soil and bacterias are easily removed when the fiber is submerged in the rinse cycles, providing a clean regenerated WAVE™ microfiber.



All CPI WAVE™ microfiber is third party verified to remove 99.9% bacteria through GBAC Star Technology Certification. CPI is the creator of the i-fiber® and WAVE™ microfiber products.

Trio-Split[™] **Technology Up Close**





Removes Up To 99.9% Germs & Bacteria

Why Is Our Microfiber Better?

Trio-Split Benefits

Reduces water and chemical consumption up to 95%.

Reduces bacteria up to 99.9%.

Helps reduce cross contamination (color coding).

Saves time and money while increasing productivity over 60%.

Looks cleaner and more presentable.

"Releases" dirt and debris. When submerged into a rinse cycle or washed, the soil and bacteria are easily released allowing for a cleaner and renewed surface.

Quad Cross-Loop Stitching™ Durable, last longer through more wash cycles, user application and a better looking product lifetime.



Mesh Backing - A flow through mesh backing Pre-Treats mops and pads in seconds, which also allows dirt and soil to easily wash through both sides and reduce laundry cost & BTU's by up to 60%.



Debris Channels - These uniquely designed areas trap and hold more soil helping to improve productivity.

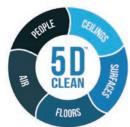
No 'Ballooning' - The Trio-Split™ Technology keeps the fiber bundle intact throughout launderings, maintaining the Debris Channels and the fibers 99.9% bacteria removal.

Systems & Training

What Is 5D Clean™

Accredited, Standardized Training Courses.

We train you and your staff to look at your facility within these 5 areas:



Ceilings – Vents and grates, pipes, and ducts 5D Clean[™] tools are specifically designed to clean in areas not normally addressed. Ceiling tiles, fan blades, vents and lighting are just a few examples.

Surfaces - Walls, furniture, vertical surfaces and fixtures. When 5D Clean™ System approach is utilized, it allows for more time to clean areas

otherwise left alone.

Floors and Baseboards – Horizontal surfaces depending on the surface area and the extent to which it needs to be cleaned, 5D Clean[™] has a solution.

The Air - Unlike conventional cleaning tools, Trio-Split™ Microfiber and our HEPA filtration equipment traps and holds the dust and dirt while cleaning. This limits airborne particles from spreading potential bad viruses in facilities.

People - We train people. Whether it's for the cleaner themselves or the people they're cleaning for, thorough cleaning is a fundamental preventive measure that safeguards against a range of health risks, contributing to overall well-being. The above steps, when executed properly, help to eliminate germs, bacteria, and viruses that can cause diseases. Regular cleaning can also reduce the accumulation of allergens like dust mites and mold.

Training

Comprehensive Program – Years of planning has gone into the 5D Clean™ Training System. Each of the five Training Modules go into specific details covering a broad range of topics.

Personal Attention – We are with you every step of the way. When you purchase Intelligent Design Manufacturing, LLC products you are opening the door to be a part of a comprehensive training program. We want to make sure you and your staff are getting the most out of our products and Systems. To make that happen we have developed the 5D Clean Training $^{\text{TM}}$ System.

Follow Up – We want to make sure you're satisfied. A crucial part of the 5D Clean Training^T System takes place long after the training is over.

We've come to learn the feedback months after training brings up great dialog. The Follow-up is in place to ensure that there is a high level of confidence in the use of Intelligent Design Manufacturing, LLC Products and Systems.



The ATP Testing Kit

Test the number of microorganisms detected in a contained area with proprietary testing swabs. Traditional methods were only once obtained by technicians in the laboratory. Now, with this simple to operate testing kit, your staff can perform these results on-site.

Part# ATPMTR

Sales & Marketing Support

Experienced Professions – Intelligent Design Manufacturing, LLC boasts a diversely experienced staff that's dedicated to your success. We've always felt that your questions, concerns and ongoing needs are always well served with personal attention. Intelligent Design Manufacturing, LLC customer service and qualified Sales Professionals always strive to exceed your expectations.

Product Literature – Available and at your disposal is an ongoing interactive product library consisting of:

- Product literature
- · Sales support worksheets
- · Cleaning guides and posters
- Every section of this and other catalogs available to download from our website

Video Library – Constantly adding video to help educate everyone on the benefits of our products and systems. These videos include the practical application and use of the products as well as additional information boasting benefits.



Demo PreTreat Bags PART# CPIeBAG WET



Demo Duffel Bag PART# CPIeBAG

The CPIeBAG Benefits

- Packed with a variety of over 50 CPI products
- Heavy duty construct. Stainless steel clasps and zippers, reinforced stitching and tons of storage
- 3 additional poly-zipper bags for quick access to products and to help stay organized.

5D[™] **PreTreated** Systems

What is it?

The Patented 5D PreTreated System™ is a well thought out array of tools that seamlessly work together to make cleaning tasks efficient and productive. Designed for consistent results and built in quality control for workers and supervisors.

The 5D PreTreated System™ Benefits

- ◆ Everything you need to clean is in a condensed and accessible system
- ◆ A simple process ensures efficient results
- ◆ Promotes a healthy work and living environment
- ◆ Simple and easy to use
- ◆ Lightweight and ergonomic design with less stress than traditional mops and bucket
- ◆ Unique design allows for easy access in congested areas
- ◆ It saves money
- ◆ It requires very little water and chemicals
- ◆ Washable and extremely durable

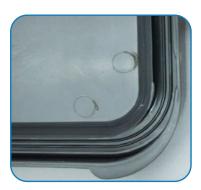
How Do I use It?

This process allows you to conserve water and chemical usage. Here are the steps to PreTreat microfiber mops using the 5D PreTreated Systems™.



Consistent results every time

The 5D Clean™ measuring bucket provides the worker with a simple and easy way to measure cleaning solution based on the type and amount of microfiber being PreTreated. It's as straightforward as following the visual chart on the inside of the bucket



Leak-proof, snap tight sealing lid

Both the PTBUCKET and the PTMINI come with a unique sealing lid. These buckets are a key part of the 5D Clean™ System but are equally beneficial on their own.



Part of the 5D Clean™ System

The 5D Clean™ PreTreat bucket are a fundamental part of the 5D Clean™ System. They work in conjunction with our cart systems to hold, sort and dispose of you microfiber mops, pads and cloths.

Pre-Treating — Easy As (1) (2) (3)









 Place desired quantity of microfiber items in Pre-Treat bucket.



2 Fill measuring bucket with desired solution to corresponding line that matches quantity of items place in Pre-Treat bucket.



Pour solution over microfiber items in the Pre-Treat bucket.*

One Kit For Each Worker

5D[™] **PreTreated** Systems

Solution Mixing Tables

For PreTreating CPI Microfiber (Medium Saturation)

18" WAVE Series & PTBUCKET		
Number of Mops	Gallons of Solution	
10	3/4	
15	1	
20	1 ½	
25	1 3⁄4	

& PTBUCKET		
Number of Mops	Gallons of Solution	
10	1/2	
15	3/4	
20	1	
25	1 1/4	

19" CNOW Carios

9" WAVE eTrowel® & PTMINI		
Number of Mops	Gallons of Solution	
20	3/4	
25	1	
30	1 1/3	

9" SNOW Trowel & PTMINI		
Number of Mops	Gallons of Solution	
20	1/2	
25	2/3	
30	3/4	
35	1	

eDouble® Cloth & PTMINI		
Number of Cloths	Gallons of Solution	
15	1/2	
25	3/4	
40	1	
50	1 ¼	

12		
Number of Cloths	Gallons of Solution	
15	1/4	
25	1/2	
40	3/4	
50	1	



eSeries®



eDouble[®]

PART# eDOUBLE B/R/G/Y

Double sided microfiber cleaning cloth. One side 400g heavy duty split microfiber (light gray) opposite side fine, non-streak microfiber (lime green), designed to fit the CPI PTMINI buckets.

Colors:

Blue(B), Red(R), Green(G), Yellow(Y) trimmed edging.

Spec: 8" x 10" cloths with Double Stitched edging with polytape ribbing and Trio-Split™ Technology

Packaging:

48/polybag - 192/case



eWAVE® II

PART# eWAVE18P B/R/G/Y

Used for low to heavy soil levels and all applications CPI's Premium 18" pocket mop with mesh backing for quick cleaning solution saturation times. Solid color exclusive CPI WAVE™ microfiber material. Designed for Pre-Treating in 5D Clean™ Systems. Patented product.

Colors: Blue(B), Red(R), Green(G), Yellow(Y)

Spec: 6" x 18" mops with Trio-Split™ Technology

Packaging: 12/vacuum packed polybag 48/case





ePOCKET

PART# ePOCKET

Fit CPI 18" pocket mops. 360 degree swivel, solid core frame construction. Frame collapses for complete touch free operation.

Spec: 16" x 5"

Packaging: 1/polybag - 12/case



Heavy Duty aluminum telescopic handle. Removable grip. Fits ePOCKET, eTROWEL, TAB, HOOK, WALLWASH & MFLEX frames. (Interchangeable handle sets designed for color codina)

Spec: Telescopic lengths #eHANDLE72 = 39.5" to 72" #eHANDLE48 = 26.5" to 48"



eWall™ frame boasts 360° swivel frame, with pocket mop functionality. Color coded hand grip, built in scraper.

Spec: 4" x 9"

Packaging: 1/polybag - 10/case



eHANDLEGRIPS

PART# eHANDLEGRIPS

Designed for eHANDLE. Soft construction for ergonomic operation, helps prevent handles from slipping against a wall. Used for color coding.

(1 of each color per set)

Colors: Blue(B), Red(R), Green(G), Yellow(Y)

Packaging:

1/polybag - 1 set/polybag



eTROWEL® PART#

eTROWELb (black light) eTROWEL (no light)

The first trowel with pocket mop functionality. Color coded hand grip, built in scraper and black light function for detecting germs. Patented product.

Spec: 4" x 9"

Packaging: 1/polybag - 10/case



eSNOW, eSCRUB, eGLASS

PART# eSNOWB10. eSCRUBB10. eGLASSB10

Used for low to medium soil with these pads are specifically designed for the CPI eTROWEL® with quick release. Patented product.

eSCRUB = color tabs

Spec: 5" x 10" pad

Packaging: 12/vacuum packed polybag

- 48/case



PART# eTROWELPAD B/R/G/Y

Used for low to heavy soil levels. Specially designed for the CPI eTROWEL® with quick release. Features CPI's premium eWAVE™ mop mesh backing for quick cleaning solution saturation times. Exclusive CPI WAVE™ microfiber material. Designed for Pre-Treating in 5D Clean™ Systems. Patented product.

Colors: Blue(B), Red(R), Green(G), Yellow(Y)

Spec: 5" x 10" pad with Trio-Split™ Technology and mesh backing

Packaging: 12/vacuum packed polybag - 48/case





e**MINI**SMALL

PART# eMINISM

Hanging 6 gallon bucket and sealing lid. Fits on front of janitor cart

(Hangs from front of shelf)

Bucket Colors:

Buckets available in; Blue(B), Red(R), Lime Green(GN), Gray(GY)



eMINI

PART# eMINI

Heavy duty metal dolly construction. 2-6 gallon buckets and sealing lids (1-lime green, 1-gray). Fixed wheels. 5 handle holders. Wet floor sign holder (sides). Black w/ lime green rubber coated push handle and front stabilization pegs.

Bucket Colors:

Buckets available in; Blue(B), Red(R), Lime Green(GN), Gray(GY)



e**MINI**XL

PART# eMINIXL

2 tier, heavy duty metal dolly construction. 1 - 6 gallon bucket and sealing lid (lime green). 2 - 3.5 gallon buckets and sealing lids (1-lime green, 1-gray).

1 Bottle tray. Caster wheels in front — fixed wheels in back. Washable, heavy vinyl bag. 5 handle holders. Wet floor sign holder (sides). Black w/ lime green rubber coated push handle.

Bucket Colors:

Buckets available in; Blue(B), Red(R), Lime

Green(GN), Gray(GY)



e**MINI**XXL

PART# eMINIXXL

2 tier, heavy duty metal dolly construction. 2 - 6 gallon buckets and sealing lids (1-lime green, 1-gray). 2 - 3.5 gallon buckets and sealing lids (1-lime green & 1-gray). Caster wheels in front — fixed wheels in back. Washable, heavy vinyl bag. 5 handle holders. Wet floor sign holder (sides). Black w/ lime green rubber coated push handle

Bucket Colors:

Buckets available in; Blue(B), Red(R), Lime Green(GN), Grav(GY)



PART# PTBUCKET B/R/GY/GN

6 gallon (20 Lit.) Bucket w/ sealing lid, graduation marks in gallons & liters, carrying handle, optional casters. Inside dimension: 20" x 8" x 10.5" H

Colors: Blue(BL), Red(RD), Green(GN), Gray(GY)

Packaging: 10/case



PTMINI

PART# PTMINI B/GY/GN/R

3.5 gallon (13 Lit) bucket with sealing lid. Graduation marks in gallons & liters. Carrying handle.

Colors:
Blue(BL), Red(RD),



PreTreat BUCKET PART# ANTA125 B/Y/G/R

1.5 gallon (6 Lit.) Bucket w/ carrying handle, graduation marks.

Colors: Blue(B), Red(R), Green(G), Yellow(Y)

Packaging: 10/case



PTWHEELS PART# PTWHEELS

2" caster wheels, fits #PTBUCKETS (set of 4).

Packaging: 25/case

What is it?

We've taken the guess work out of providing the proper tools for all your cleaning projects.

5D Clean™ Kits are specific microfiber cleaning tools paired together to clean distinct areas of your facility. All 5D Clean™ Kit include our eMINI® XL cart combined with eDouble® cloths, 9" microfiber pads and 18" eWave® microfiber mops. Kits provide far less chemical and water consumption, radically reducing cross contamination.

Each 5D Clean™ Kit differs in the color coded items of buckets, pockets mops and eDOUBLE® cloths.

Our 5D Clean™ Kit provide a productive, safe and ergonomic worker experience.

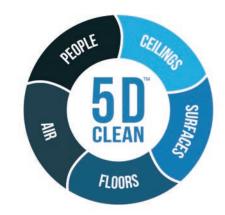
Select from our four most popular 5D Clean™ Kits below. Visit our website to see more details like what your 5D Clean™ Kit includes and informative training videos.

RED/YELLOW Part# RESTROOM Kit

BLUE Part# eCLASSROOM Kit

BLUE/RED Part# ePATIENT Kit

GREEN Part# eCAFETERIA Kit





The above example is all items included in the eRESTROOM™ KIT.

Microfiber POCKET Mops











ePOCKET

PART# POCKETFRAME

Fits CPI 18" pocket mops. 360 degree swivel, solid core frame construction. Frame collapses for complete touch free operation.

Spec: 16" x 5"

Packaging: 1/polybag - 12/case

WAVEPOCKET

PART#
WAVEPOCKETB18
WAVEPOCKETG18
WAVEPOCKETY18
WAVEPOCKETW18

Used for low to heavy soil levels and all applications. Premium 18" looped microfiber mop with CPI WAVE™ microfiber, pocket with a coated polyester backing.

Spec: 6" x 18" mops with Trio-Split™ Technology

Packaging:12/polybag - 48/case

TRIOMOP

PART# TRIOMOP

Used for low to medium soil levels on rubber floors and polished stone. Three sided 18" microfiber mop with short nap cut pile microfiber, pocket backing. Designed for rubber floors and more resistant surfaces. GREAT for treadmills.

Spec: 12" x 18" opened. 6" x 18" folded.

Packaging:

1/polybag - 25/case

SNOWPOCKET

PART# SNOWPOCKETB18

Used for low soil levels on floors, table tops, walls and ceilings. Short nap cut pile 18" microfiber mop with pocket backing.

Spec: 6" x 18"

Packaging: 12 polybag - 48 per case

SCRUBPOCKET

PART# SCRUBPOCKET

Used for low to medium soil on steps, rubber floors and grimy surfaces. Microfiber scrubber mop with short loop microfiber and poly microfiber square block scrubber pads and pocket with a coated polyester backing. Featuring color coding selector tabs in blue, green, yellow and red. GREAT for soap scale.

Selector tabs: Blue(B), Red(R), Green(G), Yellow(Y)

Multi-color blue microfiber.

Spec: 6" x 18"

Packaging: 12/polybag - 48/case

TIGERPOCKET

PART # TIGERPOCKETB18

Used for low to medium soil levels and all applications. Economical combination microfiber mop with blue nap pile and outer CPI WAVE™ fringe. Pocket with a coated polyester backing.

Color: multi-color blue microfiber.

Spec: 6" x 18" mop with Trio-Split™ Technology

Packaging: 12/polybag - 48/case

DUO System

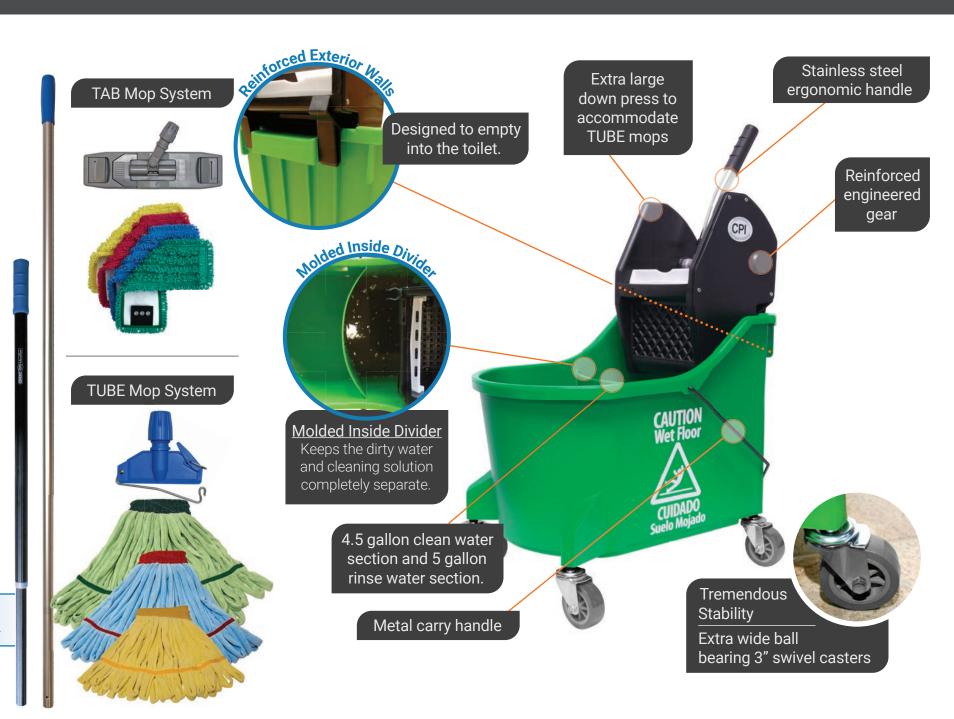
What is it?

CPI microfiber TUBE Mops and DUO bucket are specifically designed for large surface areas and/or heavily soiled floors. This large capacity bucket ensures your water and cleaning solution stays cleaner longer and is extremely easy to maneuver.

The DUO Benefits

- ◆ CPI Microfiber TUBE Mops release dirt far better in the rinse cycle
- ◆ Clean side of bucket water stays clean unlike a traditional one compartment bucket
- ◆ Larger capacity 9.5 gallons, more productive and less trips back to janitors closet
- ◆ Easy to maneuver and superior quality
- → TUBE Mops don't stink or bio-degrade like traditional mops

CPIs DUO Microfiber Bucket is designed to used with TAB Mops or TUBE Mops >>



DUO System

How Do I use It?

Step **①**



Fill rinse compartment (under wringer) with 2 gallons of clean water (1/3 full). Use the DUO wringer insert for TAB mops.

Step 6



Clean the floor using the "S-Stroke" method and flip mop over once first side put on floor is dirty.

Step 2



Fill clean compartment (front of bucket) with 4 gallons of desired cleaning solution.

Step 6







Repeat steps 3-6 until desired area is cleaned or mop becomes dirty and needs rinsing..

Step 3

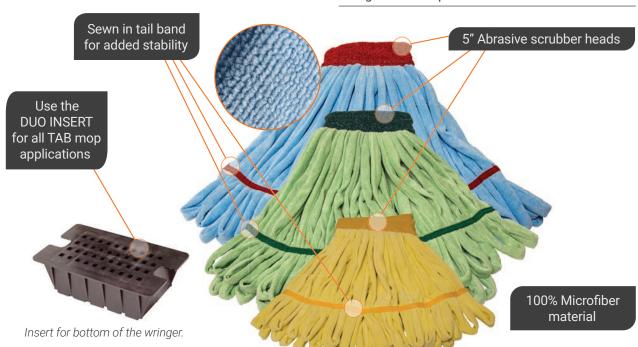


Dip CPI microfiber tube mop in rinse compartment.

Step 4



Wring out mop. Dip mop in clean compartment. Wring out the mop one more time.



Microfiber TUBE Mops



Scrub Headband Microfiber Tube MOP

PART# MOPL (blue) MOPM (green) MOPS (yellow)

Microfiber tube mop, 7" scrubber head band, tubular microfiber construction. Color coded tail bands. Lint-free design.

Microfiber colors:

Spec: 100% Microfiber constructed tubes (lint free with stitching inside of tube) with polyester scrubber headband.

All Tube Mop Headband & Tail band colors:

Large = Red Medium = Green Small = Yellow

Packaging: 1/polybag - 12/case

Mesh Headband Microfiber Tube Mops

SIZE	PART#	Color Combo
ь	MOPL BLU	Blue mop - red band
Large	MOPL GRN	Green mop - red band
_	MOPL ORG	Orange mop - red band
Е	MOPM BLU	Blue mop - green band
Medium	MOPM GRN	Green mop - green band
MOPM ORG Orange mop - g		Orange mop - green band
=	MOPS BLU	Blue mop - yellow band
Small	MOPS GRN	Green mop - yellow band
S	MOPS ORG	Orange mop - yellow band

Microfiber tube mop with mesh head band and tubular microfiber construction. Microfiber colors:

Spec: 100% microfiber flat tube construction, poly headband.

Packaging: 12/case



PART# MOPHOLDER PART# AHANDLE60

Stainless steel yolk riveted onto ABS plastic mop holder with threaded connector and locking pin to fit 60" onepiece rigid aluminum mop handle.

Aluminum handle, 60", one piece, fits POCKET, TAB, HOOK, WALL WASH & MFLEX

Spec: Plastic construction with stainless steel bail wire and holding clip.

Packaging: 12/case



Clamp Style Mop Holder

PART# MOPJAWS

Heavy duty ABS engineered plastic clamping style mop holder for fitting thick headbands folded in half. Tough screw-down threaded collar collapses the jaws and griping teeth onto headband for secure and tight fit. Threaded connector and locking pin mounts onto yellow fiberglass handle with rubber, non-slip grip.

Microfiber TAB Mops



DUO

PART# DUO (lime green) DUO B (blue)

DUO Y (yellow) DUO R (red)

Divided bucket and down-press wringer with 5 gallon rinse water and 4½ gallon clean water capacity. 3" swivel casters. Features: pole holder, carry handle and front pour spout. Wringer insert included for flat TAB mop use.

Colors:

Sold separately: Rinse water empty valve (optional #DUOVALVE)





UNO

PART# UNO

Divided bucket and down-press wringer with 9.5 gallon water capacity. 3" swivel casters. Features: pole holder, carry handle and front pour spout. Wringer insert included for flat TAB mop use.

Colors:



TABFRAME

PART# TABFRAME

Frame with swivel for collapsible, touch free operation. Used for all TAB Mops.

Color:

Spec: 16" x 5"

Packaging: 10/case

WAVETAB

PART#

WAVETABY18 (Yellow) WAVETABR18 (Red) WAVETABB18 (Blue) WAVETABG18 (Green)

Used for low to heavy soil levels and all applications. Premium 18" looped microfiber mop with and tab backing. Fits both CPI WAVE™ and 3 hole TAB frames.

Colors:

Yellow(Y), Red(R), Blue(B), Green(G)

Spec: $6" \times 18"$ mop with Trio-Split[™] Technology and coated polyester backing.

Packaging: 48/case



SNOWTAB

PART# SNOWTABB18

Used for low soil levels on floors, table tops, walls and ceilings. Short nap cut pile 18" microfiber mop with tab backing.

Microfiber color: blue trim with white microfiber

Spec: 6" x 18"

Packaging: 1/polybag - 48/case

Microfiber HOOK Mops



HOOKFRAME

PART# HOOKFRAME

Plastic frame with swivel, removable hook & loop strips.

Color:

Spec: 16" x 5"

Packaging: 1/polybag - 10/case

Replacement HOOK & LOOP strips PART# HOOKSET (set)

12 ¾" replacement strip for short side 13 %" replacement strip for long side



WAVEHOOK

PART# WAVEHOOKB18 WAVEHOOKR18 WAVEHOOKY18 WAVEHOOKW18

Used for low to heavy soil levels and all applications. Premium 18" looped microfiber mop with CPI WAVE™ microfiber and patented hook & loop backing.

Microfiber colors: Military Mi

Spec: 6" x 18" mops with Trio-Split™ Technology

Packaging: 12/polybag - 48/case



SNOWHOOK

PART# SNOWHOOKB18

Used for low soil levels on floors, table tops, walls and ceilings. Short nap cut pile 18" microfiber mop with hook backing.

Microfiber color: blue trim with white microfiber

Spec: 6" x 18"

Packaging: 12 polybag - 48 per case



PART# TIGERHOOKB18

Used for low to medium soil levels and all applications. Economical combination microfiber mop with blue nap pile, outer CPI WAVE™ fringe and patented 18" hook & loop backing.

Color: multi-color blue microfiber

Spec: 6" x 18" mops with Trio-Split™ Technology

Packaging: 12/polybag - 48/case



SMARTBLUE

PART# SMARTBLUE18

Used for low to medium soil levels. Microfiber mop, hook and loop backing, 18".

Color: multi-color blue

Spec: 6" x 18"

Packaging: 12/polybag - 96/case



ATHANDLE

PART# ATHANDLE

Aluminum telescopic handle with gray grip. Fits POCKET, ePOCKET, TAB, HOOK, WALLWASH & MFLEX frames

Colored handle grip and trim:

Spec: 39.5" to 72"

Packaging: 1/polybag - 12/case

Hard Surface Cleaning

eSeries® Exclusive Pocket Backing



PART# eTROWELb (black light) eTROWEL (no light)

The first trowel with pocket mop functionality. Color coded hand grip, built in scraper and black light function for detecting germs. Patented product.

Spec: 4" x 9"

Packaging: 1/polybag - 10/case



eWall™ frame boasts 360° swivel frame, with pocket mop functionality. Color coded hand grip, built in scraper.

Spec: 4" × 9"

Packaging: 1/polybag - 10/case

PART# eTROWELPAD B/R/G/Y

For low to heavy soil levels.

Designed for the CPI eTROWEL®
with quick release. Features CPI's
premium eWAVE™ mop mesh
backing for quick cleaning solution
saturation times. Exclusive CPI
WAVE™ microfiber material.

Designed for Pre-Treating in 5D
Clean™ Systems. Patented product.

Colors: Blue(B), Red(R), Green(G), Yellow(Y)

Spec: 5" x 10" pad with Trio-Split™ Technology and mesh backing

Packaging: 12/vacuum packed polybag - 48/case



e**GLASS**

PART# eGLASSB10

Used for glass and mirrors the microfiber glass cleaning Specially designed for the CPI eTROWEL® with quick release pocket backing. Best used by spritzing pad with glass cleaner or water.

Spec: 5" x 10" pad

Packaging: 12/vacuum packed polybag - 48/case.

eSCRUB

PART# eSCRUBB10

Used for low to medium soil with poly microfiber square block scrubber pads. Specially designed for the CPI eTROWEL® with quick release. Excellent for removing soap scum.

Selector tabs:

Blue(B), Red(R), Green(G), Yellow(Y)

Spec: 5" x 10" pad

Packaging: 12/vacuum packed polybag - 48/case.



eSNOW

PART# eSNOWB10

Used for low soil levels on table tops, walls and ceilings. Specially designed for the CPI eTROWEL® with quick release.

Spec: 5" x 10" pad

Packaging: 12/vacuum packed polybag - 48/case.



PART# TROWEL

Hand trowel with handle and scrapper edge. Hook & loop backing.

Color: blue

Spec: 4" × 9"

Packaging: 1/polybag - 10/case



WALLWASH

PART# WALLWASH

Wall wash frame with swivel, hook & loop backing. Fits CPI ATHANDLE and eHANDLE

Color: blue Spec: 4" x 9"

Packaging: 1/polybag - 10/case



EveryDay Durable Hook & Loop Backing

PART# WAVETROWELB9 (blue) WAVETROWELR9 (red)

Used for low to heavy soil levels and all applications. Use in bathrooms, chalkboards and heavier soiled areas such as grouted tile. WAVE™ material microfiber pad with hook & loop backing. Fits hand trowel and wall wash frames.

Microfiber colors: Red(R), Blue(B)

Spec: 5" x 10" pad with Trio-Split™ Technology

Packaging: 12/polybag - 48/case



MGLASSTROWEL

PART# MGLASSTROWELB9

Used for glass and mirrors the microfiber glass cleaning pad is a microfiber glass cleaning cloth sewn onto hook & loop backing.

Color: blue

Spec: 5" × 10"

Packaging: 12/polybag - 48/case



SCRUBTROWEL

PART# SCRUBTROWELB9

Used for low to medium soil on steps, rubber floors, grimy surfaces, soap scum and grease. Microfiber scrubber pad with short loop microfiber and poly microfiber square block scrubber pads and hook & loop backing. Featuring color coding selector tabs in blue, green, yellow and red. Fits hand trowel and wall wash frames.

Selector tabs:

Blue(B), Red(R), Green(G), Yellow(Y)

Spec: 5" x 10"

Packaging: 12/polybag - 48/case



SNOWTROWEL

PART# SNOWTROWELB9

The microfiber SNOW pad is used for low soil levels on table tops, walls and ceilings. Hook & loop backing. Fits hand trowel and wall wash frames.

Microfiber color: blue trim with white microfiber

Spec: 5" x 10"

Packaging: 12/polybag - 48/case

Microfiber Dusters



MFLEXPK2

PART# MFI FXPK2

Flexible duster with removable 12" handle (may attached to telescopic handles). Low nap removable microfiber sleeve (may be laundered).

Handle and Microfiber color:



Spec: 12" removable handle and 100% microfiber sleeve with Trio-Split™ Technology

Packaging: 1/polybag - 25/case



MSLEEVE

PART# MSLEEVE

Replacement microfiber sleeve for MFLEXPK2.

Microfiber color:

Spec: 100% microfiber sleeve with Trio-Split™ Technology

Packaging: 1 polybag - 50 per case



PART# MFLEXWAVE

Flexible duster with removable 12" handle (may attached to telescopic handles). Removable WAVE™ microfiber 2" long strands sleeve (may be laundered).

Handle and Microfiber color:



Spec: 12" removable handle and Web backing for easy wash out in laundering. 100% microfiber sleeve with Trio-Split™ Technology

Packaging: 1/polybag - 25/case



Replacement microfiber WAVE™ sleeve for MFLEXWAVE.

Microfiber color:

Spec: Web backing for easy wash out in laundering. 100% microfiber sleeve with Trio-Split[™] Technology

Packaging: 1/polybag - 50/case



WAVEDUST

PART# WAVEDUST

Duster with WAVE™ material. extension handle (34" to 51"). Head is removable and Launderable WAVE™ microfiber.

Handle and Microfiber color:



Spec: Aluminum extension handle (34" to 51"), web backing for easy wash out in laundering and microfiber with Trio-Split™ Technology

Packaging: 1/polybag - 25/case



WAVEDUSTHEAD

PART# WAVEDUSTHEAD

Replacement head for WAVEDUST with 2 snaps for attaching to handle.

Microfiber color:

Spec: Web backing for easy wash out in laundering and microfiber with Trio-Split™ Technology

Packaging: 1 polybag - 50 per case

Microfiber Dust Mops



MDUSTMOP

PART#

MDUSTMOP18 MDUSTMOP24 MDUSTMOP36 MDUSTMOP48 MDUSTMOP60 MDUSTMOP72

Microfiber dust mop with debris channel design, 1.5" loop pile, 5" slip pocket backing (fits 5" wire frame).

Microfiber color:

Spec: Polyester coated backing material with double stitched banded edging. WAVE™ microfiber construction with Trio-Split™ Technology.

Packaging:

18"-24" = 12/polybag - 48/case 36" = 12/polybag - 24/case

48" = 6/polybag - 24/case

60" = 6/polybag - 18/case

72" = 1/polybag - 12/case



DFRAME

PART#

DFRAME18 DFRAME24 DFRAME36 DFRAME48 DFRAME60 DFRAME72

Metal wire frame that fits MDUSTMOPs 18" - 72". Full weld construction. Zinc plated. Quick connect center pivot.

Packaging: 12/case

Spec: 18" - 72" x 5"

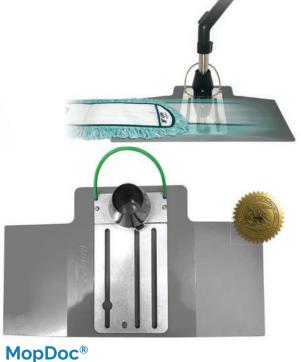


Wood Handle

PART# 9000

Clip-On wooden dust mop handle with chrome quick connect clip-on bracket.

Packaging: 12/case



PART# MOPDOC

Dust Mop cleaning accessory that hooks up to your vacuum cleaner hose. The MopDoc® patented vacuum attachment creates cleaner everyday use for your dust mops. Just swipe the dirty mop over the removable SS grate vacuum chamber and the dust, debris and dirt is vacuumed away. Even cleans the fringe. 20x11.5". Patented product.

eSeries® Microfiber Cloths



12" X 12" ~ **250**gram

PART# MF12 YEL/BLU/RED/GRN

General purpose 100% microfiber cloth.

Colors:

Yellow(YEL), Blue(BLU), Pink(RED), Green(GRN)

Spec: 12" x 12", 250gram weight. Double Stitched edging with polytape ribbing.

Packaging: 12/polybag - 288/case



16" x 16" ~ 250gram

PART# MCLOTH Y/B/R/G

General purpose 100% microfiber cloth.

Yellow(Y), Blue(B), Pink(R), Green(G)

Spec: 16" x 16", 250gram weight. Double Stitched edging with polytape ribbing.

Packaging: 12/polybag - 288/case

16" x **16"** ~ **300**gram

PART# MCLOTH300 Y/B/R/G

Heavy duty 100% microfiber cloth.

Colors: Yellow(Y), Blue(B), Pink w/ red stitching(R), Green(G)

Spec: 16" x 16", 300gram weight. Double Stitched edging with polytape ribbing.

Packaging: 12/polybag - 288/case



14" x 18" Bar Towel

PART# MCLOTH300W

Heavy duty 100% microfiber bar cloth.

Colors: (trim)

Spec: 14" x 18", 300gram weight. Double Stitched edging with polytape ribbing.

Packaging: 12/polybag - 288/case



8" x 10" eDouble®

PART# eDOUBLE B/R/G/Y

Double sided microfiber cleaning cloth. One side 400g heavy duty split microfiber (light gray) opposite side fine, non-streak microfiber (lime green), designed to fit the CPI PTMINI buckets.

Colors:

Blue(B), Red(R), Green(G), Yellow(Y)
trimmed edging.

Spec: 8" x 10" cloths with Double Stitched edging with polytape ribbing and Trio-Split™ Technology

Packaging: 48/polybag - 192/case

16" x 16" MGLASS

PART# MGLASS

Heavy duty microfiber glass cleaning cloth.

Colors:

Spec: 16" x 16", 300gram weight. Double Stitched edging with polytape ribbing.

Packaging: 12/polybag - 288/case

EveryDay Microfiber Cloths



50" x 30" 400 gram Drying Towel

Big cloth equals monster efficiency

Part# M50CLOTH400B - Blue M50CLOTH400X - Gray

1 pc per poly bag 24 packs per case

Colors:



10" x 8" 400gram Super Plush Wash Mitt

Protect your hand while washing all surfaces, plus the chenille design holds more water while allowing soil to collect around each strand.

Part# MMITT400B - Blue

1 pc per poly bag 24 packs per case



16" x 16" 300 gram Plush Cloth

Part# M16PCLOTH300B - Blue M16PCLOTH300X - Gray M16PCLOTH300K - Black

Colors:

1 pc per poly bag 24 packs per case



16" x 16" 400 gram Long Pile Plush Cloth

Extra thick & holds more solution

Part# M16CLOTH400B - Blue M16CLOTH400K - Black M16CLOTH400X - Gray

Colors:

1 pc per poly bag 24 packs per case



16" x 24" 360 gram Super Plush Cloth

Extra thick pile & cloth length holds more solution to clean more surface area

Part# MSPCLOTH360B - Blue MSPCLOTH360X - Gray MSPCLOTH360K - Black

Colors: 1 pc per poly bag 24 packs per case



16" x 27" 300 gram Fast and Efficient Cloth

Part# M27CLOTH300B - Blue M27CLOTH300X - Gray

Colors:

1 pc per poly bag 24 packs per case

EveryDay Microfiber Cloths



30" x 24" - 400gram **Drying Towel**

Great weight and texture for quick absorption to dry your vehicle quickly.

Part# M30CLOTH400B - Blue M30CLOTH400X - Gray

Colors:

Packaging: Sewn with Poly Tape Edge

1 pc per poly bag 24 packs per case



12" x 12" - 300gram

Heavy Duty Quick & Efficient Cloth

Part# M12CLOTH300B - Blue M12CLOTH300G - Green M12CLOTH300Y - Yellow M12CLOTH300R - Pink M12CLOTH300N - Brown

Colors:

Packaging:

Sewn with Poly Tape Edge

12 pcs per poly bag pack 24 packs per case / 288 pcs



12" x 12" - 250gram Quick & Efficient Cloth

Part#

M12CLOTH250B - Blue M12CLOTH250G - Green M12CLOTH250Y - Yellow M12CLOTH250R - Pink M12CLOTH250N - Brown

Colors:

Packaging:

Sewn with Poly Tape Edge

12 pcs per poly bag pack 24 packs per case / 288 pcs



12" x 12" - 200gram Efficient Cloth

Part#

M12CLOTH200B - Blue M12CLOTH200G - Green M12CLOTH200Y - Yellow M12CLOTH200R - Pink M12CLOTH200N - Brown

Colors:



Packaging: Sewn with Poly Tape Edge

12 pcs per poly bag pack 24 packs per case / 288 pcs

EveryDay Microfiber Cloths



16" x 16" 300 gram Heavy Duty No Stitch Cloth

Part#

ME16CLOTH300B - Blue ME16CLOTH300G - Green

ME16CLOTH300Y - Yellow ME16CLOTH300R - Pink

ME16CLOTH300K - Black

ME16CLOTH300X – Gray

Packaging:

Laser cut edge

12 pcs per poly bag pack 24 packs per case / 288 pcs



16" x 16" 360 gram Heavy Duty Cloth

Part#

M16CLOTH360B - Blue M16CLOTH360G - Green M16CLOTH360Y - Yellow M16CLOTH360R - Pink M16CLOTH360X - Gray

Colors:

Packaging:

Sewn with Poly Tape Edge

12 pc per poly bag 24 packs per case/288 pcs



16" x 16" 300 gram Heavy Duty Cloth

Part#

M16CLOTH300B - Blue
M16CLOTH300G - Green
M16CLOTH300Y - Yellow
M16CLOTH300N - Pink
M16CLOTH300N - Brown
M16CLOTH300X - Gray
M16CLOTH300K - Black
M16CLOTH300A - Orange
M16CLOTH300P - Purple
M16CLOTH300L - Lime
M16CLOTH300W - White

Colors:

Packaging:

Sewn with Poly Tape Edge

12 pcs per poly bag pack 24 packs per case / 288 pcs



16" x 16" 250 gram General Purpose Cloth

Part#

M16CLOTH250B - Blue M16CLOTH250G - Green M16CLOTH250Y - Yellow M16CLOTH250R - Pink M16CLOTH250N - Brown

Colors:

Packaging:

Sewn with Poly Tape Edge

12 pcs per poly bag pack 24 packs per case / 288 pcs



16" x 24" 300 gram Honeycomb Waffle Cloth

Dimple design holds more soil

Part#

M24CLOTHW300B - Blue M24CLOTHW300G - Green M24CLOTHW300A - Orange

M24CLOTHW300R - Pink M24CLOTHW300X - Gray

Colors:

Packaging:

Sewn with Poly Tape Edge

12 pc per poly bag 24 packs per case/288 pcs

The eCART® Cleaning System

What is it?

Created directly from our customers input and is the perfect companion for the 5D Clean™ Systems. It's evolution stems from customers wanting durability, versatility, compact functionality and a "all-in-one" cleaning solution. The best part, the modular and customizable design means you have the ability to create a cart configuration that fits perfectly into your cleaning routine.

- 1 2-Way Drawer Access
 - ✓ Drawers open from both sides of carts
 - ✓ Fits PTBUCKET or 2 PTMINI Buckets
- PTBUCKET, DUO or X-Scrub® PRO Ramp
 - ✓ Choose the type of bucket platform
 ✓ Transport the X-Scrub® PRO
- 3 Handle Holders
 - ✓ Extra wide, recessed slots won't bump/scratch walls
 - ✓ Holds 5 handles with nothing to break, 10-Year warranty
- 4 PTMINI Buckets or Charger
 - ✓ Pre-Treat with convenient access
 - ✓ Store the X-Scrub® PRO charger and extra batteries
- 5 Video Holder
 - ✓ Training at your fingertips

- 6 eTROWEL® Access/Glove Box Storage
 - ✓ Easy placement for tools
 - ✓ Save time & money
- 7 Custom Labeling
 - ✓ Standard license plate size logo template to identify workers, area, etc.
 - ✓ Customizable for the facility (optional)
- 8 Heavy Duty Utility Bag
 - ✓ Zipper-top closure with custom logo pocket
 - ✓ Ouick release trash removal
- 9 Roto-mold Construction
 - ✓ Durable Functionality
 - √ 10-year warranty
- 10 Stable Platform Caster-centric
 - ✓ Push with ease and smoothly rolls over expansion joints
 - ✓ 7" Rear wheel multi-bearing and 5" Front wheel multi-bearing





The eCART® Cleaning System

90° Shelf

- >> Shelf with flat base to fit PTBUCKET
- » Add "9" after any eCART® part # to have this item added to that cart



Part# eCARTSHELF90 "9"

45° Shelf

- » Shelf with 45 degree angle to fit PTBUCKET
- » Add "4" after any eCART® part # to have this item added to that cart



Part# eCARTSHELF45 "4"

DUO Bucket Shelf with 5" caster

- » Platform to hold CPI DUO bucket and wringer
- » Add "U" after any eCART® part # to have this item added to that cart



Part# eCARTDUO "U"

Swivel Caster Wheel Set

- >> 5" Set of two 3 swivel casters
- » Add "S" after any eCART® part # to have this item added to that cart



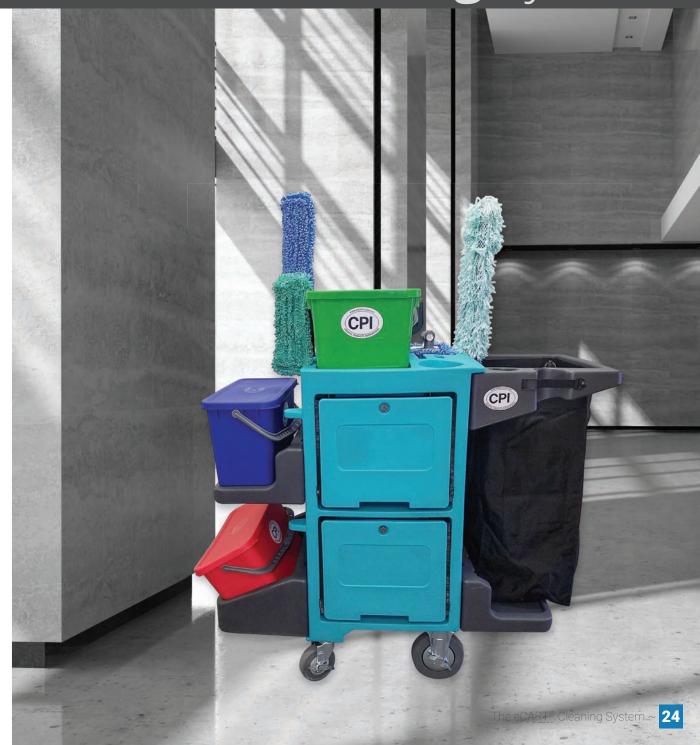
Part# eCARTWHLF "S"

eCART® 2 DUO

Part# eCART 2 DUO



Part# eCART 2



X-Scrub[®] PRO





X-Scrub® PRO 18" Micro-Scrubber

Part#: 130000004 = Battery, charger, black medium brushes, external charger adapter.

1 year parts and battery warranty.

Product Specifications				
Model	X-Scrub® PRO	Noise	<70 dBA	
Solution Capacity	1.32 Gallons Squeegee Size 19 inch		19 inches	
Recovery Capacity	1.85 Gallons	Cleaning Path	18 inches	
Batteries	36 Volt	Brush Speed	0-370 RPM	
Battery MAX Capacity	10.4 Ah	Brush Pressure	55 lbs.	
Power	485W	Productivity	20,000 ft/h	
Weight	53 lbs.	Working Hours	60 minutes.	
Dimensions	14.5"x 19.5"x 46"			

- Adjustable water flow and brush speed.
- 2 Parking brake and stability wheels holds the X-Scrub® Pro upright for other hands-free activities.
- 3 Retractable hose allows the user to empty dirty water directly into a toilet or drain.
- 4 Steel frame and dual squeegee blades leave the floor dry and safe. No more wet floor signs!
- Magnetic hub allows for a quick and easy change to brushes or pads.
- 6 Individual floating brush platforms automatically adjust to uneven surfaces.

X-Scrub [®] Pro Parts & Accessories					
130000211	0	Green grit 120 grit restoration brush with magnetic hub sold by the each machine. Requires 2.	130000234		Melamine plus pad 10 per case
130000212	0	Blue grit 180 grit restoration brush with magnetic hub sold by the each machine. Requires 2.	130000226	490	Pad IDM X-Scrub® Pro 8.5" diamond red 400 grit 2 pads per case
130000213	6	Red soft brush with magnetic hub sold by the each machine. Requires 2.	130000227	100	Pad IDM X-Scrub® Pro 8.5" diamond White 800 grit 2 pads per case
130000214	0	Pad driver to hold pads. Sold by the each. Machine Requires 2.	130000228	15m	Pad IDM X-Scrub® Pro 8.5" diamond yellow 1500 grit 2 pads per case
130000220		Pad IDM X-Scrub® Pro 8.5" Red 10 per case	130000229	3400	Pad IDM X-Scrub® Pro 8.5" diamond green 3000 grit 2 pads per case
130000221		Pad IDM X-Scrub® Pro 8.5" Green 10 per case	130000230	anen	Pad IDM X-Scrub® Pro 8.5" diamond orange 8000 grit 2 pads per case
130000222		Pad IDM X-Scrub® Pro 8.5" Black stripper deep scrub. 10 pads per case	130000231	Duala	Pad IDM X-Scrub® Pro 8.5" duala clean & shine low speed. 10 pads per case
130000223		Pad IDM X-Scrub® Pro 8.5" Blue Cleaner 10 per case	130000232	Duala	Pad IDM X-Scrub® Pro 8.5" duala clean & shine high speed. 10 pads per case
130000224		Pad IDM X-Scrub® Pro 8.5" beige poly thermal. 10 per case	13006001	3	Extra battery for x-scrub pro 36 volt 10.4 Ah lithium
130000224		Pad IDM X-Scrub® Pro 8.5" maroon fpp dry strip abrader. 10 per case	130000113	O	Front squeegee - X-Scrub® Pro
			130000014	O	Rear squeegee - X-Scrub® Pro

X-Scrub® Walk-Behind



X-Scrub® 20 Walk-Behind Accessories				
140001005	0	20" standard brush with magnetic hub sold by the each.		
140001000	0	20" green 120 grit brush with magnetic hub sold by the each.		
140001001	(G)	20" red 500 grit brush with magnetic hub sold by the each.		
140001002	(8)	20" pad driver with magnetic hub sold by the each.		



X-Scrub® 20" Walk Behind Scrubber

Part# 150000002: = Machine, charger (no batteries), squeegee, brush and pad driver
Part# 150000004: = Machine, charger, 155 AH wet batteries, squeegee, brush and pad driver
Part# 150000005: = Machine, charger, AGM batteries, squeegee, brush and pad driver
Part# 150000007: = Machine, charger, lithium-ion batteries, squeegee, brush and pad driver

1 year battery warranty. 3 years for parts. 10 years for the rotational molded tanks.

Product Specifications			
Model	X-Scrub® 20" Walk-Behind	X-Scrub® 20" Walk-Behind Noise 76 dBA	
Solution Capacity	15 Gallons	5 Gallons Squeegee Size 31 inc	
Recovery Capacity	15 Gallons	Gallons Cleaning Path 20 inc	
Batteries	24 Volt Drive Motor 300V		300W
Battery MAX Capacity	Ah 115-155 Vacuum Motor 500\		500W
Weight	353 lbs. Brush Motor 750\		750W
Weight w/o batteries	200 lbs. Productivity		25,000 ft/h
Dimensions	50"x 21.65"x 42.91"	Working Hours lithium-ion	5 hrs. 8 hrs.

X-Scrub® 20" Walk Behind Scrubber - "MAX"

50"x 21.65"x 42.91"

Dimensions

Part#: 140000002 = Machine, charger (no batteries), squeegee, brush and pad driver
Part#: 140000004 = Machine, charger, 155 AH wet batteries, squeegee, brush and pad driver
Part#: 140000005 = Machine, charger, AGM batteries, squeegee, brush and pad driver
Part#: 140000007 = Machine, charger, lithium-ion batteries, squeegee, brush and pad driver

1 year battery warranty. 3 years for parts.10 years for the rotational molded tanks.

r roduce Specifications			
Model	X-Scrub® 20" Walk-Behind	X-Scrub® 20" Walk-Behind Noise 76 dB	
Solution Capacity	15 Gallons	5 Gallons Squeegee Size 3	
Recovery Capacity	15 Gallons	Gallons Cleaning Path 20	
Batteries	24 Volt Drive Motor		300W
Battery MAX Capacity	Ah Vacuum Motor		500W
Weight	353 lbs. Brush Motor		750W
Weight w/o batteries	200 lbs.	Productivity	25,000 ft/h

Working Hours

lithium-ion

5 hrs.

8 hrs.

Product Specifications

X-Scrub[®] Riders





X-Scrub® 20" Ride-On Scrubber

Part#: 200000002 = Machine, charger and standard brush, no batteries

Part#: 200000004 = Machine, charger, 2, 12 volt, 135 AH wet batteries, and standard brush Part#: 200000005 = Machine, charger, 2, 12 volt, 150 AH AGM batteries, and standard brush

Part#: 200000007 = Machine, charger, lithium Ion batteries, and standard brush

1 year battery warranty. 3 years for parts.10 years for the rotational molded tanks.

Product Specifications			
Model	X-Scrub® 20" Rider	Noise	76 dBA
Solution Capacity	15 Gallons	5 Gallons Squeegee Size 31 in	
Recovery Capacity	15 Gallons	Gallons Cleaning Path 20 i	
Batteries	24 Volt	Drive Motor	300W
Weight	353 lbs.	Vacuum Motor	500W
Weight w/o batteries	200 lbs. Brush Motor 750		750W
Dimensions	50"x 21.65"x 42.91"	Productivity	25,000 ft/h
		Working Hours lithium-ion	5 hrs. 8 hrs.



X-Scrub® 28" Ride-On Scrubber "Lite"

Part#: 160000002 = Machine, charger (no batteries), standard brushes, and pad drivers
Part#: 160000005 = Machine, charger, 135 AH AGM batteries, standard brushes, and pad drivers

Product Specifications			
Model	X-Scrub® Rider 28 Lite	Brush Diameter	2 at 14 Inches each
Solution Capacity	26 Gallons	Squeegee Width	31.5 inches
Recovery Capacity	28 Gallons	Cleaning Path	28 inches
Batteries	24 Volt, 150AH V/Ah	Drive Motor	300HY / 500W
Weight	621 lbs.	Vacuum Motor	554 W
Weight w/o batteries	396 lbs.	Brush Motor	2 at 400 W each
Dimensions	L52" x W28" x H50"	Working Speed	0-5 mi/hr
		Working Hours	4 hrs.

X-Scrub[®] Riders



X-Scrub® 28" Ride-On Scrubber

Part#: 280000002 = Machine, no batteries, charger, standard brushes, pad drivers

Part#: 280000004 = Machine, 4 each 6 volt 225 AH wet batteries, charger, standard brushes, pad drivers

Part#: 280000005 = Machine, 4 each 6 volt batteries 224 AH AGM, charger, standard brushes, pad drivers

Part#: 280000006 = Machine, 4 each 6 volt batteries 250 AH AGM, charger, standard brushes, pad drivers

Part#: 280000007 = Machine, lithium ion battery, charger, standard brushes, pad drivers

1 year battery warranty. 3 years for parts.10 years for the rotational molded tanks.

Product Specifications					
Model	X-Scrub® 28" Rider	K-Scrub® 28" Rider Noise 76 dBA			
Solution Capacity	32 Gallons	2 Gallons Squeegee Size 31.5			
Recovery Capacity	34 Gallons Cleaning Path 20 in		20 inches		
Batteries	4 each, 6 volt batteries Drive Motor 500		500W		
Weight w/o batteries	730 lbs. Vacuum Motor 50		500W		
Dimensions	50"x 21.65"x 42.91" Brush Motor 5		550W		
Working Speed	0-5.5 mi/hr	Working Hours	4 hrs.		



X-Scrub® 32" Ride-On Scrubber

Part#: 170000002 = Machine, charger (no batteries), standard brushes and pad drivers

Part#: 170000004 = Machine, charger, 4 each 6 volt, 225 AH wet batteries, standard brushes and pad drivers
Part#: 170000005 = Machine, charger, 4 each 6 volt, 224 AH AGM batteries, standard brushes and pad drivers

Part#: 170000006 = Machine, charger, 4 each 6 volt, 260 AH batteries, standard brushes and pad drivers

Product Specifications			
	T Todaet Specifie	20013	
Model	X-Scrub® 32" Rider	Brush Diameter	2 at 16 Inches each
Solution Capacity	34 Gallons	Squeegee Width optional size	39 inches 47 inches
Recovery Capacity	37 Gallons	Cleaning Path	32 inches
Batteries	24 Volt	Drive Motor	750W
Weight 960 lbs.		Vacuum Motor	550W
Weight w/o batteries	660 lbs.	Brush Motor	2 at 500W each
Dimensions	L63" x W43" x H54"	Productivity	14,763ft/h
	_	Working Hours	4-6 Hrs

X-Scrub® Riders





X-Scrub® 36" Ride-On Scrubber

Part#: 180000002 = Machine, charger (no batteries), standard brushes and pad drivers

Part#: 180000004 = Machine, charger, 6 each 6 volt, 260 AH wet batteries, standard brushes and pad drivers
Part#: 180000005 = Machine, charger, 6 each 6 volt, 250 AH AGM batteries, standard brushes and pad drivers

1 year battery warranty. 3 years for parts.10 years for the rotational molded tanks.

Product Specifications			
Model	X-Scrub® 36" Rider	Noise	67 dBA
Solution Capacity	64 Gallons	Squeegee Size	47 inches
Recovery Capacity	68 Gallons	Gallons Cleaning Path 41.75 inc	
Batteries	36 Volt	56 Volt Drive Motor 36V,	
Weight	1,285 lbs. Vacuum Motor 36V		36V, 800W
Weight w/o batteries	960 lbs. Brush Motor 2		2 at 500W each
Dimensions	L59" x W53" x H54" Productivity		21,325 ft/h
Packing Size	76" x 42" x 64" (1,437lbs)	Working Hours	6-8 Hrs



X-Scrub® 40" Ride-On Scrubber - Disc

Part#: 40D000002 = no batteries, charger, standard brushes, pad drivers
Part#: 40D000004 = charger, wet batteries, standard brushes, pad drivers
Part#: 40D000005 = charger, AGM battery pack, standard brushes, pad drivers

Part#: 40D000007 = super charger, 460 AH lithium battery pack, standard brushes, pad drivers Part#: 40D000008 = super charger, 800 AH lithium battery pack, standard brushes, pad drivers

Product Specifications			
Model	X-Scrub® 40d" Rider	K-Scrub® 40d" Rider Noise 76 dB,	
Solution Capacity	100 Gallons	Squeegee Size	54 inches
Recovery Capacity	105 Gallons	O5 Gallons Cleaning Path 40	
Batteries	36 Volt Drive Motor		1,500W
Weight w/o batteries	1,350 lbs. Vacuum Motor		2 each @ 550W
Dimensions	87.5" x 53" x 60.5" Brush Motor 2		2 each @ 750W
Working Hours	6-9 Hrs	Productivity	125,000 ft/h
Working Speed	0-5.6 mi/hr		

X-Scrub® Riders & Accessories



X-Scrub® 40" Ride-On Scrubber - Cylindrical

Part#: 40C000002 = no batteries, charger, comes with standard brushes
Part#: 40C000004 = charger, wet batteries, comes with standard brushes
Part#: 40C000005 = charger, AGM battery pack, comes with standard brushes
Part#: 40C000007 = super charger, 460 AH lithium battery pack, standard brushes
Part#: 40C000008 = super charger, 800 AH lithium battery pack, standard brushes

Product Specifications			
Model	X-Scrub® 40c" Rider	Noise	76 dBA
Solution Capacity	100 Gallons	Squeegee Size	54 inches
Recovery Capacity	105 Gallons	OS Gallons Cleaning Path 4	
Batteries	36 Volt Drive Motor 1,5		1,500W
Weight w/o batteries	1,350 lbs. Vacuum Motor		2 each @ 550W
Dimensions	87.5" x 53" x 60.5" Brush Motor		2 each @ 750W
Working Hours	6-9 Hrs Productivity		125,000 ft/h
Working Speed	0-5.6 mi/hr		



Vacuums





INCLUDED TOOL KIT:

- Stretch hose
- Crevice tool
- Plastic wand
- · Combo dust brush/upholstery tool

HEPA Dual Upright Vacuum

Two motor design with a 3 position switch allows for just the vacuum motor for attachment hose usage or both motors for carpet/hard surface. Strategically positioned larger debris opening to prevent clogging. HEPA filter bag and HEPA exhaust filter.

PART# 310000002

Product Specifications		
Cleaning path 15" bristles that push the dirt towards the debris opening		
Vac motor	120 volt 9.5amp	
Weight	19.5 lbs. (16.5 lbs. Without cord)	
Water lift	90"	
Power cord	50' quick change extension cord	
Noise	68 db	
3-year warranty on motor AND Belt!		



Commercial Wet Dry Vac With Squeegee

The CHAMP23 wet/dry vacuum comes ready for whatever is in front of it, thanks to its adjustable front-mount squeegee system and its powerful dual 1,000W vacuum motors. It also comes with a dry filter insert and 25 ft power cord.

PART# CHAMP23DMFMS

Product Specifications		
Volume 23-gallon		
Vac motor dual 1,000W		
Airflow 225 cfm		
Water lift 92"		
Power cord 25'		
1-year warranty on motor		



Powerful Commercial Wet Dry Vacuum

Durable stainless steel tank. Unit weight 63 lb. empty. Steady on the floor, yet easy to transport. Cloth vacuum filter controls dust and protects the motors. Easy to remove and wash. Includes 10-foot vacuum hose, two piece wand and durable vacuum head. Includes a 4-piece tool kit: dust brush, squeegee tool, scalloped bristle floor brush, and crevice tool.

PART# CHAMP20WVC

Product Specifications		
Vac motor 1,000W		
Airflow 225 cfm		
Water lift 78"		
Power cord 50' - 16/3		
1-year warranty on motor		

Scrapers & Grinders



20" Concrete Grinder

Single-phase planetary grinder designed for both open and confined spaces. Detachable head and larger wheels make this machine easier to transport.

PART# MUSTANG20

Product Specifications				
Voltage	220-240 1-ph			
Weight	540 lbs.			
Heads	3 x 9 inch planetary			
Working width	19.5 inch			
RPM range	350 - 1,500			
Motor	5.5 hp WEG			
Inverter	7.5 hp VEICHI			
Water tank	Stainless steel			
1-year warranty on motor				



22" Floor Grinder with Planetary Polisher

Single-phase planetary grinder designed for both open and confined spaces. Detachable head and larger wheels make this machine easier to transport.

PART# MUSTANG22

Product Specifications				
Voltage	220-240 1-ph			
Weight	363 lbs.			
Heads	3 x 9 inch planetary			
Working width	21.5 inch			
RPM range	350 - 1,260			
Motor	5.5 hp WEG			
Inverter	7.5 hp VEICHI			
Water tank	Durable poly			
1-year warranty on motor				



27" Concrete Diamond Grinder

Single-phase/three-phase planetary grinder designed for both open and confined spaces. Detachable head and larger wheels make this machine easier to transport.

PART# MUSTANG27

Product Specifications				
Voltage	220-240 1-ph/3 ph			
Weight	792 lbs.			
Heads	3 x 9 inch planetary			
Working width	27 inch			
RPM range	450 - 1,680			
Motor	15 hp (3)/13 hp (1) WEG			
Inverter	20 hp Delta			
Water tank	Stainless steel			
1-year warranty on motor				



17" Concrete Scraper AttachmentPART# MRSCRAPER17



15" Concrete Scraper AttachmentPART# MRSCRAPER15





8-Sided Replacement Blades

The ultimate solution for effortless and efficient floor maintenance! Whether you're a professional cleaner or a DIY enthusiast, these high-quality blades are designed to meet all your floor scraping needs precisely and easily.

PART# MRSCRAPERBLADE

The Finish Application System

What is it?

A heavy duty sealing bucket that is used for a variety of applications. Apply finish with a 24" or 18" ePocket™ frame and seal the mops between coats. The buckets' air tight seal boosts productivity with less waste.

The Finish System Kit Includes:

1) 24" ePocket™ frame

1) 24" eWAVE™ Finish mop

1) 24" Glide Finish mop



Finish Application System Benefits



Transport your
Finish
Application
System with
the ePocket™
frames and

handle using the 24" or 18" frame. Store your frames while not in use on the back of the sealing bucket.



The raised inner ribs easily fit inside of a standard janitor cart

front recessed shelf area (17", total width) where a bucket and wringer would usually sit.

The buckets optional drain valve is used to lay a bead of finish directly onto the floor. It also allows for a safe and easy way to drain anything remaining for reuse. Makes for easy cleanup.

Heavy duty wide caster wheels. With axle and raceway bearings. Center-weighted design means less spills and extra stability.

Removable press for easy "tapping" of the mop head that ensures there are less bubbles in the finish. Plenty of clearance to access the finish during application.

The sealing lid (like the PTBUCKET) seals air tight to allow for less waste and continue projects for several days between coats.



Wave Finish

Trio-Split™ Technology holds more floor finish on the microfiber mop which means increased productivity. The debris channels support a smooth, even and consistent coat of finish while collecting any soil left on the floor.



The Pocket Mop System

Allows for a quick on/off assembly of the mop head from the frame between coats. Provides an assured straight head control with mop fringe.

Part# - ePOCKET24 or ePOCKET (18")



Glide Finish

Glide poly strips helps this microfiber "picoloop" mop move smoothly over the surface while laying down a thin coat of finish.

Part# - FINISH MOP 24GLIDE



24" wide, 11 gal bucket with sealing lid and flat mop press. Perfect for finish applications. Drain valve at center bottom for laying a bead of finish while pushing bucket or for easy cleanup at the floor drain. Extra wide wheels with axle & raceway bearings.

Part# - FINISH BUCKET

Laundry Solutions

What is it?

The only microfiber laundry cleaning system specially formulated for microfiber and the environment. CPI detergents in conjunction with CPI WAVE™ microfiber and the CPI Smart washer help facilities become more energy efficient, conserve resources and have a lower environmental impact.

The eSmart System Benefits

- Readily Biodegradable Surfactants
 Meets EPA Safer Detergent Stewardship
 Initiative (SDSI)
- pH Balanced Formula
 Specially formulated for microfiber
- Quickly releases soil from microfiber
- Formulated for Low Temperature Washing
- Concentrated Formula A little product goes a long way

How Do I use It?

Follow the recomended steps below to insure consistently clean microfiber



Step 1
Vacuum your
dust mops pior
to washing

MopDoc®

PART# MOPDOC

Hooks up to your vacuum cleaner hose. The MopDoc® patented vacuum attachment creates cleaner everyday use for your dust mops. Just swipe the dirty mop over the removable SS grate vacuum chamber and the dust, debris and dirt is vacuumed away. Even cleans the fringe. 20x11.5". Patented product.



Commercial Wet Dry Vacuum

PART# CHAMP20WVC

Durable stainless steel tank. Unit weight 63 lb. empty. Steady on the floor, yet easy to transport. Cloth vacuum filter controls dust and protects the motors. Easy to remove and wash. Includes 10-foot vacuum hose, two piece wand and durable vacuum head. Includes a 4-piece tool kit: dust brush, squeegee tool, scalloped bristle floor brush, and crevice tool.



eMICROBRITE

PART# eMICROBRITEII 41 (4 - 1 gallon bottles)

Step 2

Add your

laundry

detergent

Specially-formulated to clean microfiber cleaning products. Microbrite includes a brightening agent that is safe for your microfiber and produces a clean and brightlooking result (does not contain any chlorine bleach). Strong enough for tuff jobs yet gentle on the environment, biodegradable and phospate-free. A daily-use product.

Packaging: 4 - 1 gallon bottles



Automatic Washer

PART# SMARTCLEAN3

Automatic washer with a stainless steel drum, pump out, fill hose, programmable up to 24 hours, settings for: water level, wash cycles, rinse & spin cycles. Designed specifically for CPI microfiber products. Easy to use!

Spec: 110 volt, 64 lbs, 22" x 22" x 36" high.

CPI Microfiber Laundry Process Recommendations

- Recommend using CPI SMARTCLEAN automatic washer.
- O Do NOT overload the washer with product. (they need sufficient room to agitate in the drum to properly rinse)
- © Generally, load one of the following combinations in the washer.
- 18" wet mop equal to -> 25 mops
- 16x16 Cloths equal to -> 50 cloths
- 18" wet mop & 16x16 cloth equal to -> 12 mops + 24 cloths
- 18" wet mop & 16x16 cloth & trowel pad equal to -> 12 mops + 12 cloths + 12 trowel pads
- 18" wet mop & trowel pad equal to -> 12 mops + 24 trowel pads
- Wash ONLY microfiber products together. (NO cotton, towels, etc. mixed with microfiber in the washer)
- 👩 Do NOT use liquid fabric softener.
- On NOT use chlorine bleach. (oxygen bleach with pH 4.0-11.0 is ok to use)
- O Use alkaline detergent with pH level under 11.
- © Do NOT exceed 140°F (60°C) drying temperature. (avoid over drying microfiber for long period of time)
- O Do NOT exceed 200°F (95°C) water temperature.

Environmental Sustainability

System Analysis

We begin with an Analysis your facilities current cleaning procedures and recommend an approach towards an efficient and environmentally sound solution. We focus on these four areas:

Employees – Reduce fatigue during cleaning

Customers - Provide a cleaner, healthier environment for your customers

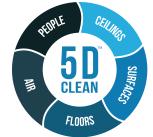
Environment – Reduce water and chemical usage by using microfiber

Health – Provide a cleaner environment with our 5D Clean™ System.

Intelligent Design Manufacturing (IDM) and Creative Products International (CPI) have worked with the Global Bio-risk Advisory Council (GBAC) since its inception in 2019 to assure the processes and system meet the highest standards used in the industry. IDM and CPI have GBAC Trusted Advisors to best develop, educate and implement the best programs.

CPI has been part of the ISSA Sustainability Council and sits on the community dedicated to providing education to grow the awareness for worldwide sustainability in all sectors. It is the goal of ISSA and a large group of member companies, including ours, to become more sustainable everyday and share our knowledge with others. Please join us in this commitment while protecting the environment and our natural resources.





Most facilities look at cost first and then what they can get for what they have to spend. Our systems look at the environment first. In all cases using the program will save money for a facility. An important aspect to keep in mind is that "going Green" is not an event, it is a journey. CPI helps each facility on their journey.



The ATP Testing Kit

Test the number of microorganisms detected in a contained area with proprietary testing swabs. Traditional methods were only once obtained by technicians in the laboratory. Now, with this simple to operate testing kit, your staff can perform these results on-site.

Part# ATPMTR

- Included: Locking aluminum protective case
- Display: 3.5-inch high-precision graphic touch screen
- Processor: 32-bit high-speed data processing chip
- Detection range: 0 to 9999 RLUs
- · Detection time: 15 seconds
- · Detection mode: RLU, coliform screening
- 50 user ID settings
- · Automatically judge pass and fail
- Automatic statistical pass rate
- Built-in self-calibration light source
- Equipped with mini USB interface, you can upload the results to PC



Environmental Sustainability

What You Can Expect

Increase cleaning effectiveness with the use of 5D Clean™ System and 5D Clean Training™ System.

- Improve air quality by picking up and removing microscopic particles
- · High performance cleaning fibers removes bacteria

Ergonomic enhancement

- Reduce employee injuries by eliminating the use of conventional buckets and wringers
- No lifting heavy buckets full of water and chemical



• 5D Clean™ System cleaning provides a healthier facility

Reduce chemical and water consumption

- Use less chemical by utilizing the Pre-treated cleaning process
- $\bullet \ \mathsf{Use} \ \mathsf{less} \ \mathsf{water} \ \mathsf{reducing} \ \mathsf{environmental} \ \mathsf{conservation} \ \mathsf{concerns}$
- Less water and chemical consumption means more for your bottom line and benefits our environment



Proven Results!

CPI has taken proven steps toward helping facilities becoming Environmentally Sustainable through our Systems and Training. This is accomplished by:

- Providing a healthier living/working area through 5D Clean™ System
- · Reducing chemical and water consumption
- Reducing overall cleaning cost through the 5D Clean Training $^{\text{\tiny{M}}}$ System





This Training Guide Belongs To:				
Dates of Certification:				
	-			
	-			
	-			









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