

Rubbermaid HYGEN[™] PRODUCT USE MANUAL



Rubbermaid HYGEN[™]

Proven Performance

TO ENSURE HEALTHY, SAFE ENVIRONMENTS

Superior microfiber textiles proven to remove microorganisms¹

- Helps reduce cross-transmission*
- Withstands up to 500 commercial launderings
- Patents pending

Complete System

TO MAXIMIZE PRODUCTIVITY AND VALUE

- Reduces chemical consumption up to 95% vs. traditional mopping
- Reduces water consumption up to 90% vs. traditional mopping
- Cleans floors more than 3 times faster than traditional string mops²
- Proven to reduce worker strain
- Unique innovative tools to maximize productivity
- Features legendary Rubbermaid durability

Training & Support to deliver optimal results

- Dedicated Rubbermaid HYGEN[™] Training Team
- Detailed guidelines for approved cleaning procedures
- Comprehensive on-site implementation and training on topics including:
 - Patient Room Cleaning Operating Room
- General Cleaning
 Guest Room Clean
- Guest Koom Cleani
 Classroom Cleanin
- Cleaning

 MRI Room Cleaning
- Ongoing training support

PROVEN TO REMOVE **999.9%** of microorganisms -

¹ Always use cleaning chemicals or disinfectants as directed by your facility manager.

² The Official ISSA 447 Cleaning Times Calculator. (Lincolnwood, IL: International Sanitary Supply Association, Inc.) All Rights Reserved 2003.

*When using color-coded products by area or for specific tasks.

How-To:

Use Ergo Adjustable Handle	
Dust Mop a Room	
Dust Mop Large Areas	
Prepare Charging Bucket for Use	•••
Damp Mop a Room with Charging Bucket	
Use Rubbermaid PULSE [™] for Damp Moppin	g
High Dust	•••
Use the Pull Squeegee for Wet or Dry Pickup)
Use 8 Sided Fold with Microfiber Cloths	•••
Complete System Overview	•••



		•	•									 	•••			4	ŀ-	ļ	5
												 				6)-		7
																	3-		
												 	1	()	-	1	•	1
																	1		
												 	1	4	4	_	1	ļ	5
																	1		
																	1		
																	2		
																	2		







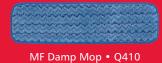
Rubbermaid HYGEN™ System provides innovative solutions and proven superior performance for maintaining healthy, safe environments.



USE ERGO ADJUSTABLE HANDLE

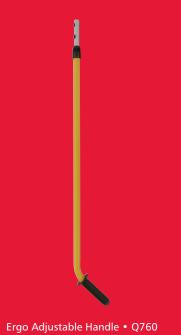
TOOLS







MF Dust Mop with Fringe • Q418 MF Dry Room Mop • Q412

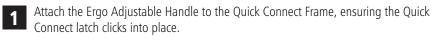


TIPS

- Follow all established safety procedures.
- Wear all appropriate personal protective equipment (glasses, gloves, etc.).

PROCEDURE

Rubbermaid's Quick Connect Ergo Adjustable Handle helps minimize awkward hand positions when mopping.





Place damp mop pad or dust mop pad on floor with white, logo-imprinted backing side of the pad facing upward.

Push the Quick Connect Frame onto the pad. 3

Adjust handle length by loosening the black locking ring and extending or collapsing 4 handle length to suit. When the handle tip aligns with the user's chin height, it is the deal length for general floor cleaning tasks. Retighten the locking ring before beginning to mop.

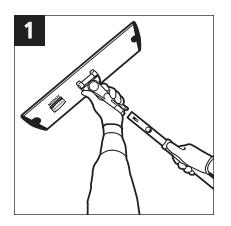
Clean floor using Figure 8 strokes. Working with the handle pointed upward is **5** Clean floor using Figure & Strokes. WORNing with the most comfortable position for this cleaning technique.

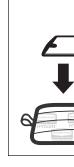
For push-and-pull cleaning, working with the handle pointed downward may **8** For push-and-puir counting, the be the most comfortable position. 7

To remove a mop pad from the Quick Connect Frame, grasp the fabric loop and peel 9 the pad away, or

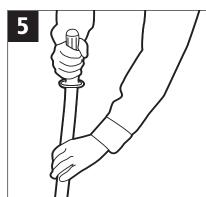
10 Step on an exposed edge of the pad, and with the other foot on the opposite edge of the Quick Connect Frame, lift the handle, peeling the pad away.

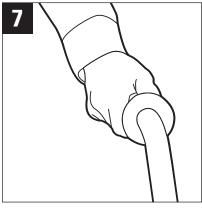
TIP: Always dust mop prior to damp mopping to reduce floor hazing.

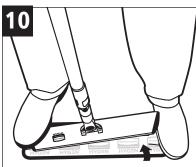






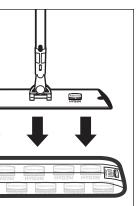


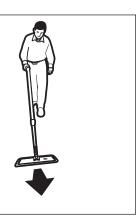


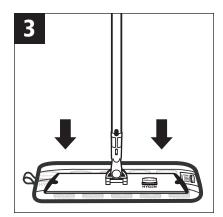


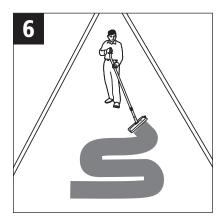


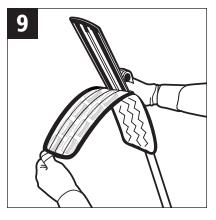












DUST MOP A ROOM

TOOLS







48" - 72" Quick Connect Straight Extension • Q755 48" - 72" Quick Connect Ergo Handle • Q760 58" Quick Connect Handle • Q750

TIPS

- Dust mop each room with a clean pad to help prevent cross transmission.
- Follow all established safety procedures.
- Wear all appropriate personal protective equipment (glasses, gloves, etc.).
- Dust Mopping helps reduce floor hazing.

PROCEDURE

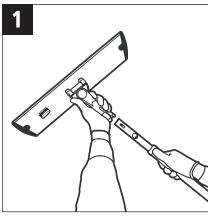
- Remove large debris from floor, clean up any wet spots or spills, and then affix the Quick Connect Handle to the 18" Quick Connect Frame, ensuring the latch clicks into place.
 - Attach a clean Q418 Dust Pad to the Quick Connect Frame by placing it on floor with white, logo-imprinted backing side of the pad facing upward.
 - Push the Quick Connect Frame onto the pad.



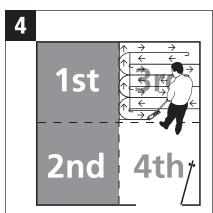
18" MF Dust Mop with Fringe • Q418

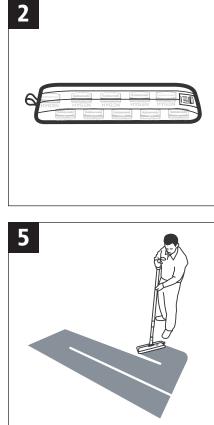


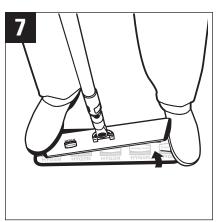
- **4 5** Beginning at the far corner of the room, aust mop the noor usin Figure 8 strokes, while moving backward toward the doorway. Beginning at the far corner of the room, dust mop the floor using overlapping
- 6 When finished dusting the room, remove the pad from the frame using the step-on method:
- Step on an exposed edge of the pad, and with the other foot on the opposite edge of **7** Step on an exposed edge of the pad, and with the other toot on the Quick Connect Frame, lift the handle, peeling the pad away.
- Use handle and frame to lift the soiled pad from the floor for deposit into **8 9** Use handle and frame to int the solied pad from the loop to appendix laundry bag: position the Quick Connect Frame cross-ways to the pad, engage the hook-and-loop, lift and deposit.
- Repeat steps 2 through 9 to clean each room. 10
 - Note: Microfiber has a natural static electric charge that helps attract and retain the tiniest dust particles.

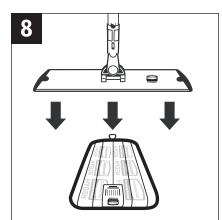




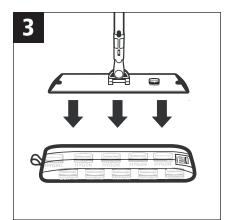


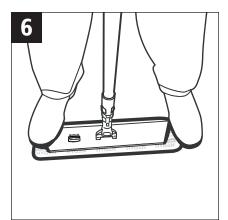


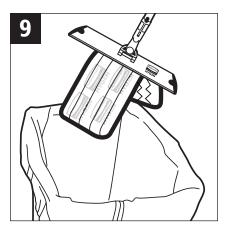






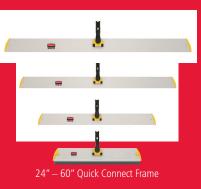


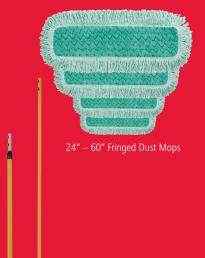




DUST MOP LARGE AREAS

TOOLS





48" - 72" Quick Connect Straight Extension • Q755 48" - 72" Quick Connect Ergo Handle • Q760 58" Quick Connect Handle • Q750

TIPS

- 100% Microfiber Mops are best for dusting—having the most fiber ends to grab and hold dust electrostatically as well as having the best surface contact.
- Follow all established safety procedures.
- Wear all appropriate personal protective equipment (glasses, gloves, etc.).

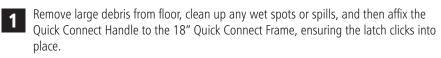
PREPARATION

Pick up all large debris from floor. Α

- Be certain any wet spots are dried before dust mopping with Microfiber. B
 - Reason: Microfiber dust mops are so dense with fiber and so absorbent that they will "stick" to wet spots making the mop difficult to push.

Select a mop size that will complete the job in a minimum number of passes. С Example: If a hall is 60" wide, a 36" mop will complete the job in 2 passes. A 24" mop would require 3 passes. Therefore, the 36" mop is a more efficient and better choice.

PROCEDURE



Attach a clean Dust Pad to the Quick Connect Frame by placing it on floor with 2 white, logo-imprinted backing side of the pad facing upward.

Push the Quick Connect Frame onto the pad. 3



Beginning at the end of the hallway or the far corner of the room, dust mop the floor by pushing the mop along the floor along side of the wall.



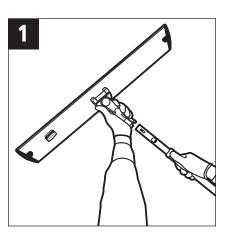
Work your way across the room using overlapping mopping paths.

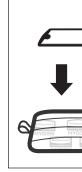
6 When the dust mop pad becomes loaded with dust, refresh it by vacuuming away the accumulated material, or by wiping it away with a damp sponge.

To remove a large dust mop pad from the Quick Connect Frame, grasp the pad by the fabric loop and peel away.

B Deposit soiled mop pad into the laundry bag.

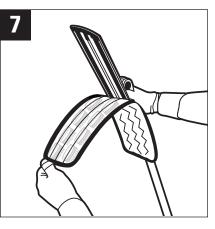
TIP: Select a mop size that will complete the task in the smallest number of passes. If a hallway is 60" wide, a 36" mop will clean it in 2 passes, but a 24" mop will require 3 passes, taking more time to clean the space.





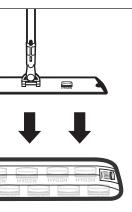
5



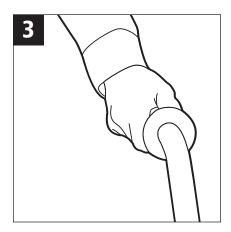


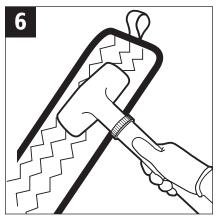












PREPARE CHARGING BUCKET FOR USE

TOOLS



18" MF Damp Mop • Q410 One Per Assigned Room



Charging Bucket • Q950, Plus Cleaning Solution of Choice

TIPS

- Follow all established safety procedures.
- Wear all appropriate personal protective equipment (glasses, gloves, etc.).
- Do not over fill.

PROCEDURE

Each Charging Bucket holds up to 20 damp mop pads: enough for 20 rooms at 1 mop pad per room.



Add water and /or cleaning solution to the Charging Bucket. Each of the Step Guides inside the Charging Bucket shows the fluid level for 1 quart. 1 quart is enough solution to saturate 5 mop pads.

Place mop pads in the Charging Bucket with the blue cleaning side down, the white, logo-imprinted backing side of the pad facing upward.

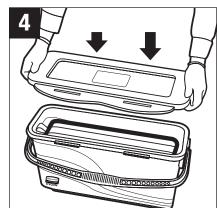
4 5 Secure the leak-proof lid to the Charging Bucket by snapping closed the end tabs first, then the side tabs.

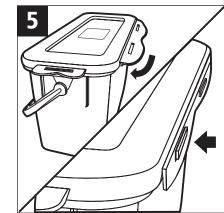
6 7 8 9 Flip the Charging Bucket upside down for 5 – 10 minutes, allowing the cleaning solution to saturate all of the pads. The mopping pads are now ready for use.

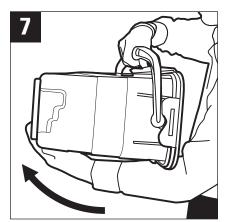
Note: The underside of the Charging Bucket lid has recommended cleaning solution amounts for use with quantities of 10, 15, and 20 mop pads.





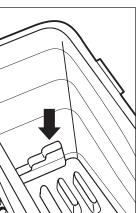




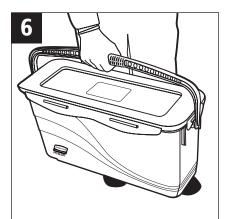


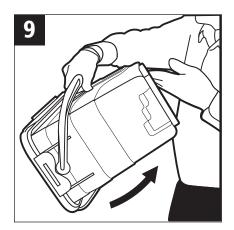












HOW TO: DAMP MOP A ROOM WITH CHARGING BUCKET

TOOLS



Charging Bucket • Q950 Plus Cleaning or Disinfecting Solution of Choice

TIPS

- Damp mopping each room with a clean mop helps prevent cross-transmission.
- Follow all established safety procedures.
- Wear all appropriate personal protective equipment (glasses, gloves, etc.).
- Dust mop before damp mopping to reduce hazing.

PROCEDURE

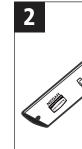
- Place floor safety sign at the entrance to the room being cleaned. Ensure that the floor (including beneath beds and furniture) has been dusted prior to beginning damp mopping.
 - Ensure that Quick Connect Handle is properly affixed to the 18" Quick Connect Frame.

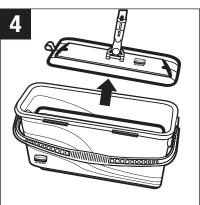


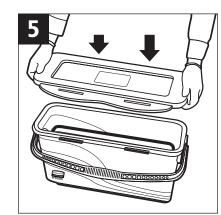
9

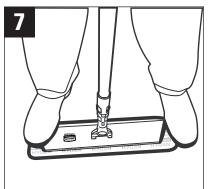
- Open the Charging Bucket.
- 4 Center the Quick Connect Handle and Frame over the loaded Charging Bucket, then push downward to attach the top mop pad via the hook-and-loop connection.
- **5** Lock the lid back onto the Charging Bucket.
- 6 Beginning at the far corner of the room, mop the floor using overlapping Figure 8 strokes, while moving backward toward the doorway. Remember to clean beneath beds and furniture.
- 7 8 When finished mopping the room, or when the mop pad is dry, remove the soiled mop pad from the frame by placing one foot on the exposed edge of the mop pad and the other foot on the end of the Quick Connect Frame. Pull the handle upward and the mop pad will peel away from the Quick Connect Frame.
 - Lift the soiled mop pad using the Quick Connect Frame, positioned at 90° to the pad.
- **10** The mop pad ends now fold downward and can be easily pulled from the frame and dropped into the laundry bag.
 - Properly charged pad hold enough cleaning solution to clean a standard sized room approximately 250 square feet. Oversized rooms may require a second mop pad.
 - **Note:** The Charging Bucket is safe for use with all type of floor cleaning chemicals including bleach, hydrogen Peroxide and D-Limoning based solutions.
 - All cleaning tools shown here are MRI Safe Tools



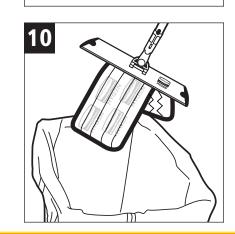




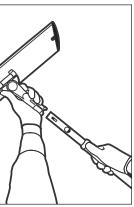




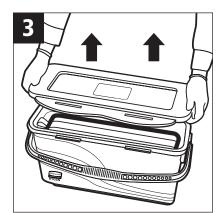


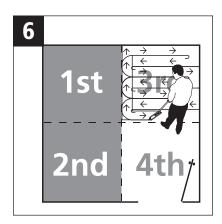


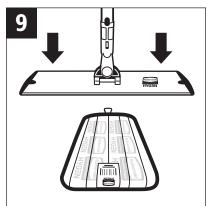












USE RUBBERMAID PULSE™ FOR DAMP MOPPING





9T75



Rubbermaid PULSE[™] Caddy • Q966

TIPS

- Use Q416 High Absorbency Mop to clean larger areas. Change high absorbency mop every time Rubbermaid PULSE[™] needs to be refilled (21 oz.).
- Use Q810 Scrubber Mop on tile or stone floors.
- Dust mop before damp mopping to reduce hazing.

PREPARE RUBBERMAID PULSE[™] FOR USE

- Attach the Q560 Quick Connect Frame to the Rubbermaid Pulse Stick. 1
- Attach the damp mopping pad to the Q560 Frame. 2
- **3** Fill Rubbermaid Pulse Caddy with cleaning solution. **NOTE:** DO NOT USE RUBBERMAID PULSE[™] WITH BLEACH OR D'LIMONINE-BASED CLEANING SOLUTIONS.



5 Upon arriving at cleaning site, plug the Rubbermaid Pulse Caddy Clean Connect hose into the Rubbermaid Pulse Clean Connect cap fitting to fill the reservoir on the stick. Cleaning solution will automatically cease flowing into the reservoir when it is full. Clean Connect technology will prevent drips when it is disconnected.

NOTE: If air in the Rubbermaid Pulse reservoir bag impedes the flow of liquid from the Rubbermaid Pulse Caddy via the Quick Connect hose, a simple solution is to perform a manual fill of the reservoir. Subsequent fills can be accomplished with the Quick Connect system.

6 Manual filling (without using the Rubbermaid Pulse Caddy): open the red cap at the top of the Rubbermaid Pulse reservoir, fill the reservoir and replace the cap.

DAMP MOPPING WITH RUBBERMAID PULSE™

7 Place floor safety sign to alert pedestrians of the potential slip and fall hazard.

Starting in the far corner of the room, expel enough cleaning solution onto floor to 8 moisten the damp mopping pad by pressing the red trigger button in the handle of the Rubbermaid Pulse stick.

Mop, moving backwards, using Figure 8 strokes. 9

- **10** As the mop becomes dry, press the trigger to expel more cleaning solution.
- **11** When finished cleaning a room, or when a pad is loaded with soil, remove the pad by stepping on an exposed edge of the pad, and with the other foot on the opposite end of the frame, then lifting the handle and frame upward.
- **13** Pick up soiled pad by turning the frame 90° to the pad, then touching it to the mop to lift off of the floor.
- **14** The mop pad will droop, folding downward, and can be easily remove from the frame and dropped into the laundry back and dropped into the laundry bag.

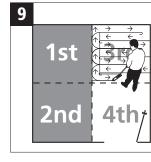


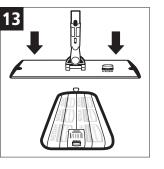
















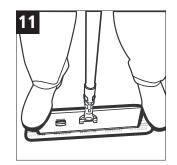




















HOW TO: **HIGH DUST**



PROCEDURE

- Select the appropriate length Quick Connect Extension Handle for the task. Remember, the longer the handle, the heavier it will be.
- 2 Select the appropriate dusting frame: the Q855 Flexi Frame for flat or concave surfaces, the Q850 or Q852 Flexible Dusting Wand for irregular surfaces.
- Select the appropriate Dusting Cover for the task: Q856 or Q850 Green Dusting Covers for light/fine dusting, Q861 or Q852 for heavy dusting.
- 4 If using Q850, bend to shape of surface being cleaned.
- Affix Flexi Frame or Flexible Wand to Quick Connect handle or pole. 5
- 6 Extend handle/pole to the desired length.
- Lock the handle/pole by twisting the collar clockwise until snug. 7
- 8 Dust surface, keeping both hand on the handle/pole and both feet securely on the ground.
- When the task is complete, twist the collar counter-clockwise to retract the handle/pole. 9

FLEXI FRAME







FLEXIBLE WAND





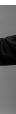




TIPS

- To use traditional threaded tools, use item Q701 Acme - Quick Connect Adaptor.
- Do not move locations with poles fully extended
- Follow all established safety procedures; do not use near electrical wiring
- Wear all appropriate personal protective equipment

















USE THE PULL SQUEEGEE FOR WET OR DRY PICKUP



TIPS

- Follow all established safety procedures.
- Wear all appropriate personal protective equipment (glasses, gloves, etc.).

PROCEDURE



2 For collection of dry debris, place floor safety signs between work area and pedestrian access points.

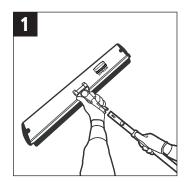
3 Squeegee the floor using Figure 8 strokes, working backward through floor area you are cleaning.

Pull debris into a Rubbermaid Lobby Pro Dust Pan (2531) for removal. 4

5 For liquid collection and removal, position floor safety signs between work area and pedestrian access points.

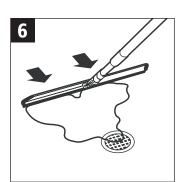
6 Squeegee liquid to a nearby floor drain, if available, or utilize a 24 "wet mop pad for absorption and transfer of the liquid into a pedal wring or press wring bucket. (See How To Use A High Absorbency Pad For Big Spill Pick-Up).

ATTACH QUICK CONNECT HANDLE TO SQUEEGEE



















USE 8 SIDED FOLD WITH MICROFIBER CLOTHS

TOOLS



PROCEDURE

1

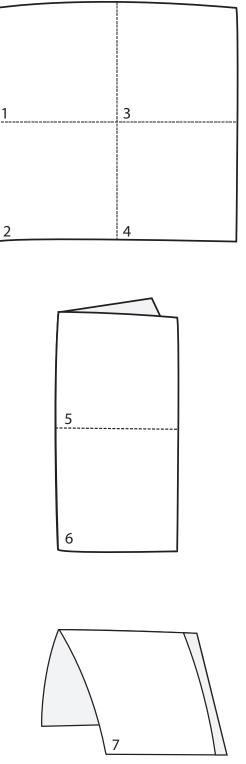
Using the 8-sided fold approach to cleaning with a Rubbermaid HYGEN[™] Microfiber Cloth ensures that you get the benefits of maximum effectiveness and productivity.

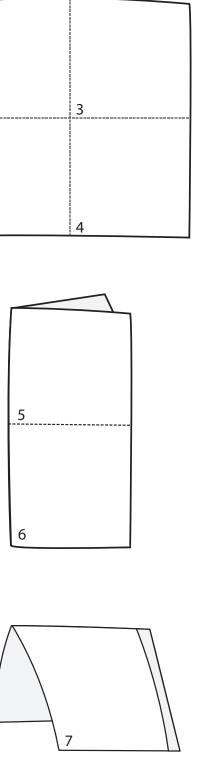
Cleaning with a fresh portion of your Rubbermaid HYGEN[™] Microfiber Cloth as you move from surface to surface is your surest method of reducing cross-transmission, where contaminants picked up from one surface can potentially be re-deposited on the next surface.

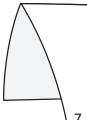
- Fold your clean Rubbermaid HYGEN[™] Microfiber Cloth in half, and then in half again, resulting in a square-shaped pad with 4 layers of cloth. Each layer has two sides, for a total of 8 sides.
- As you clean, keep track of the side with which you are cleaning. By turning the cloth 2 over to the opposite side, you have a fresh cleaning surface.
- Once the front and back of your folded square pad have been used, open the cloth to 3 expose two fresh surfaces, then refold so that those surfaces are exposed as front and back of your folded pad.
- When those surfaces have been used, you will have utilized all 4 quarters of a single 4 side of the cloth. Opening the cloth entirely, and refold, with the used surfaces folded to the inside, and fresh, unused surfaces to the outside.



Repeating steps 2 and 3, you will utilize all 8 of the clean quarters of your microfiber







TIPS

- Color coding can help prevent cross transmission
- Assign each color to a specific area or task:
- Yellow: Bathrooms
- Blue: General Wet Cleaning
- Red: Hazardous/High Risk Areas
- Green: Dry Dusting
- Light Blue: Glass
- Do not over saturate cloths



Commercial Products

RUBBERMAID HYGEN™ COMPLETE SYSTEM

0410 COLOR-CODED DAMP MOPS Colored edge tape allows quick identification by use or area and

reduces cross-transmission

Q415 DAMP MOP WITH SCRUBBER Underside features scratchresistant scrubber flap for

removing stubborn spots and

heel marks.

Q416 HIGH **ABSORBENCY MOP**

Ultra-absorbent fringed mop absorbs up to 24 oz of liquid.

Q810 SUPER SCRUBBER MOP Vertical scrubber stripes reach into

recesses to clean tile grout and remove sticky spots and dried-on foods.

Q891 FLEXI FRAME DAMP MOP

For general damp cleaning, with or

0861 FLEXI FRAME HIGH PERFORMANCE MOP Can be used damp or dry.

Q871 FLEXI FRAME GLASS MOP Specially designed for streak-free glass cleaning



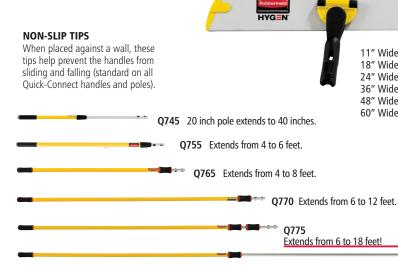
DAMP MOPS

Q850 FLEXIBLE Q852 HIGH WAND MICROFIBER DUSTING TOOL Picks up fine dust and debris. For dry use only.

PERFORMANCE FLEXIBLE WAND Cleans heavily soiled areas and picks up hair and larger debris. Can be used damp or dry

FRINGED DUST MOPS Premium looped end construction reduces linting and improves dust pickup. Available in 18" to 60" widths. For dry use only

ROOM AND HALL DUST MOPS Available in 18" to 48" widths. **FLEXI FRAME CLEANING**



DRY DUSTING



0950 CHARGING BUCKET

Designed especially for healthcare damp mopping. Mops wick just enough liquid for damp cleaning with quick dry time.



Q900-88 PRESS WRING BUCKET

For use with microfiber flat mops up to 18" in length, when flood cleaning or heavier liquid lay-down is desired.

Press sieve provides easy, no-touch wringing Smooth, non-porous plastic for easy cleaning ■ Fits on 9T73 Rubbermaid HYGEN[™] Cleaning Cart



CLOTHS & MITTS

BUCKETS

Q855 11" FLEXI FRAME

Use hand held or with any Rubbermaid Quick-Connect handle. Will not crack or split, even when used with bleach or peroxide.



Commercial Products

Q881 FLEXI FRAME SCRUBBER MOP

Scrubber stripes clean stubborn dirt and soan scum on tub and tile surfaces.

Q856 FLEXI FRAME DUST MOP Picks up fine dust and debris. For dry use only.



RubbermaidPULSE

Clean more square feet in less time with Rubbermaid PULSE.[™] Industry-best microfiber, on-board reservoir, and usercontrolled release of solution mean more efficient cleaning and lower labor costs,



Q969 RUBBERMAID PULSE™ **FLOOR CLEANING KIT**

Includes: Trigger Handle with Fluid Reservoir and One 18" Microfiber Quick-Connect Frame.

QUICK CONNECT HANDLES & FRAMES

Rubbermaid HYGEN™ Laundering

Detergent and Mop Load by Machine Size for Microfiber

Washer Size	Max Volume	Detergent Load	18" pads per load
60 lb. / 27.2 kg	71.8 gal. / 272L	1.5 oz. / 44.4ml	130
81.6 lb. / 37 kg	97.8 gal. / 370L	2.0 oz. / 59.2ml	175
101.4 lb. / 46 kg	121.3 gal. / 1014L	2.5 oz. / 73.9ml	220
125 lb. / 56.7 kg	150.6 gal. / 570L	3.1 oz. / 91.7ml	270
141.4 lb. / 64.3 kg	169.6 gal. / 642L	3.5 oz. / 103.5ml	305
174.8 lb. / 79.3 kg	201 gal. / 761L	4.2 oz. / 124.2ml	375

Detailed Laundering Instructions

Washing

Hot Water Method

- Wash in HOT water
- Use ¹/₂ the manufacturer's recommended load of detergent1
- Use appropriate capacity setting
- Do not use fabric softener
- Use bleach if desired (required in health care if water does not reach at least 160°F)

Cold Water Method

Same as above, except using cold water

Detergent

When laundering microfiber, use only 50% of the detergent that would be normally be used when washing cotton products such as towels. If the full load of detergent is used, hazy floors may result.

Drying

Dry on low heat setting

Tip: Manage inventory with U210 laundry bag. Assign each housekeeper a bag filled with their microfiber. Wash IN the bag to reduce theft.



Smarter Cleaning for Health

A **N<u>ewell Rubbermaid</u>** Brand

©2010 by Rubbermaid Commercial Products LLC 3124 Valley Avenue, Winchester, VA 22601 11/10 WM SM746r

Printed on Recycled Paper 🏠

Customer Service: 1-800-347-9800 www.rubbermaidcommercial.com



Work Smarter