



THE ORIGINAL  
**STARFIBER®**  
 Microfiber Products



**"Clean Smarter, NOT Harder!"**

Ultimate Cleaning Products to make everyone's daily jobs a lot easier and done in less time! Sounds too good to be true.....as they say "actions speak louder than words." Word of mouth has been my best marketing tool.....its been contagious!

"StarFiber®" brand microfiber products are truly the best microfiber products available on the market today! Once you try "StarFiber" products you will not be able to settle for any other type of microfiber product....that's a promise! Microfiber cloths and mops are NOT created equal. StarFiber® microfibers are so specialized, only a handful of factories worldwide have the capability and capacity to manufacture them efficiently. I truly feel that StarFiber microfiber cloths and mops are the Eighth Wonder of the World!!!

I decided to represent a brand name cloth that I totally believe in. I received in many samples of different types of microfiber wipers and what I found is that they were all basically glorified towels...no magic! I decided that I didn't want to get caught up in that rat race and wanted to offer the best of the best which is the "Original StarFiber Cloth" and "StarMop Pro" - StarFiber® microfiber products. You can truly tell the difference. To compete with the imposters I also have available China made microfiber cloths. Just like anything else...you get what you pay for.



Not Available by Me!  
**STARMOP®**  
 Measurements  
 PAD: 14.5 x 5 in.  
 BASE: 12 x 4 in.  
 with plastic STIX fasteners.



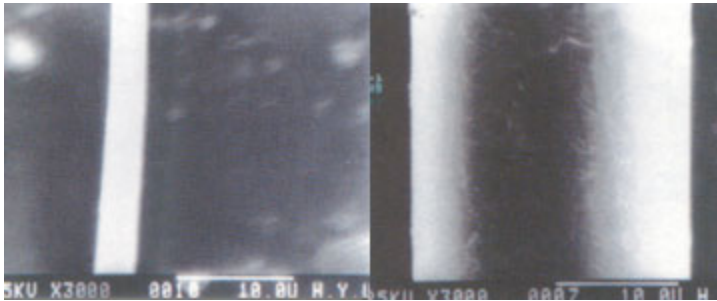
In Stock and Ready to Ship!

**STARMOP PRO™**  
 Heavy Duty  
 Measurements  
 PAD: 17 x 5 in.  
 BASE: 15 x 4 in.  
 with 'Hook&Loop' fasteners.  
 See pricing below.

This is a large, heavy duty mop built to last! No complaints ever!!! Quality product for long term use. I only want to be associated with the best products available!

## MICROFIBER

The term "microfiber" is based on the size of a fiber measuring below 1.0 denier (the diameter or fineness of a continuous or filament fiber—the lower the number, the finer the fiber, which in turn is more effective for cleaning surfaces). AquaStar, Inc. has advanced microfiber technology by splitting the fiber, producing a 0.20-0.15 denier, making it the finest, thus, highest quality microfiber on the market today. AquaStar. has trademarked this high quality microfiber, Starfiber®, and uses it to produce its core product line—cleaning cloths and mop pads.



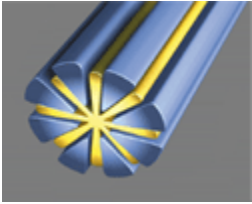
MICROFIBER THREAD

HAIR STRAND

Each strand of microfiber is comprised of two components--wedge-shaped polyester filaments and a core of nylon. Made of both oil-attracting and water-attracting polymers, these strands are woven into masses of tiny "hooks & loops". The sharp edges of millions of these fibers cut through dried-in stains, attracting and absorbing dirt and micro-particles, eliminating the need for additional chemical cleansers. Starfiber® microfiber is not treated with any chemicals. The capillary effect between the filaments and nylon core creates a high absorbency, which in turn, enables the fiber to clean and polish at the same time. Therefore, only water is needed as a detergent to clean any type of surface.

Our superior Starfiber® microfiber textile is used to produce the highest quality cleaning cloths, and mop pads on the market today.

## HOW STARFIBER® MICROFIBER WORKS:



Starfiber® microfiber picks up and traps dust, dirt, grease and particles inside the “star-shaped” grooves of the fiber. Each microfiber cloth and microfiber mop pad is made up of over 2 million yards of Starfiber® microfiber for 30 times the cleaning power of an ordinary cleaning cloth or pad. Starfiber® microfibers are so specialized, only a handful of factories worldwide have the capabilities and capacity to manufacture them.



## WHY STARFIBER MICROFIBER?

Microfiber consists of very fine threads of polyester and polyamide (nylon) that combine to form a single thread. Microfibers are so thin (100 times thinner than a single strand of human hair) that when they are woven together they create a surface area 40 times more than that of a regular fiber – creating an expanded surface area with dramatically enhanced absorbing power due to the capillary action of the fine threads. Microfiber is traditionally defined as a fiber with a denier of less than one. Denier is a measure of thinness of fiber and is the weight in grams of a continuous fiber of 9,000 meters.

As each microfiber strand may be smaller than the bacteria it is attracting, it is able to penetrate microscopic particles of dirt and grease on a surface. Split microfiber possesses numerous wedges instead of the rounded surfaces on ordinary cloth, sweeping underneath the particles and trapping them inside. In addition, the rounded fibers on most cloths only push the dirt around, whereas the wedge-shaped microfibers grab the particles of dirt and pull the dirt

into its dense internal structure. Furthermore, chemicals only become necessary as a disinfectant, as the bonding agent is no longer necessary to keep the dirt on the fiber.

Microfiber has two polymers. Polyester is lyophilic, or has an affinity to oil, so that oil and grease adhere directly to the fibers. Polyamide is hydrophilic, which means it has an affinity to water. As a result, any type of dirt is very quickly and completely removed with microfiber, leaving a sparkling clean, streak-free surface. Microfiber cleans without streaking, smearing, scratching or leaving lint. Microfiber is safe to use on all delicate surfaces. It will clean without scratching or harming the surface in any way.

Ordinary cleaning towels move or push dirt and dust from one place to another - microfiber actually lifts or scoops the dirt and stores the dirt particles in the towel, until it is washed. Microfiber can absorb up to seven times its weight in fluids. Microfiber cloths are also extremely durable. They can be washed up to 1000 times and still maintain their effectiveness. This makes it an extremely cost effective product. Machine wash or hand-wash microfiber with mild soapy water.

Microfiber towels from different sources can vary greatly in quality. It is unfortunate that people sometimes purchase a high performance cleaning product on the basis of price alone – what they sometimes get is a product that does not perform as expected. Typically this can be pinpointed to two reasons:

1. The grade of yarn used in the beginning of the process is B,C, or even D grade.
2. The factory may utilize a flawed process when dyeing/splitting the yarn.

The grade of yarn used is of paramount importance. A, AA, and AAA grade yarn is used in clothing and a select few cleaning product manufacturers that are willing to utilize it. Lower grade yarn is typically made with recycled plastics and polymers which do not have the same chemical structure as A grade yarn. This can reduce the ratio of split to un-split fibers, reduce the capillary effect and static charge, and ultimately lead to lint, streaking, and a dramatic decrease in the amount of dirt and bacteria that can be absorbed and trapped within the fibers. Due to the limited supply of A (or better) grade microfiber, a vast majority of the microfiber offered on the market is B and C grade. Often, factories will purchase what they believe to be a high grade but receive a lower quality. As the difference is in the structure

of the fiber itself, even a trained professional may not be able to tell the difference without running tests. When their cloths do not perform as well as [StarFiber Microfiber](#), they do not understand why. As one of the pioneers in a rapidly emerging industry, [AquaStar](#) recognized this as a major problem and began working with factories in Korea to manufacture our own yarn beginning with the melting of AA grade non-recycled plastics. Today all of our fabric is made by us, for us, and we can consistently guarantee the absolute best quality microfiber on the market as we have quality control at every step of the process right down to cutting and sewing.

Adding too much fabric softener to microfiber is another easy way to increase the soft feel of the fabric and appeal to the customer. Fabric softener however is essentially a wax-like coating that surrounds and closes off the gaps in microfiber where the dirt, water, etc would ordinarily be trapped. If too much is added, it all but eliminates the static charge that makes the fabric so proficient at trapping dust and liquid. The softener is added during the dyeing and splitting phase of production and it is essential that just the right amount and type of softener is used.

As you can see, microfiber production is a highly technical and detailed process. With the recent surge in demand, microfiber is available from many new and emerging factories where quality has been deemphasized in favor of quantity. At AquaStar we refuse to compromise the quality of our goods and are expanding to meet production needs. The opening of our newest facility in Qingdao, China is a testament to our commitment to growth and maintaining our position as one of the world's largest manufacturers of premium microfiber goods. Where others may come and go, StarFiber has and will remain synonymous with the best quality microfiber available.

# StarFiber® Microfiber Cloths



*"The fastest, safest and most effective way to clean." - You can literally clean your entire home with just **one** cloth!  
"Clean Smarter, Not Harder!"*

## The Optimal Cloth for All General-Purpose Cleaning and Detailing.

### The microfiber:

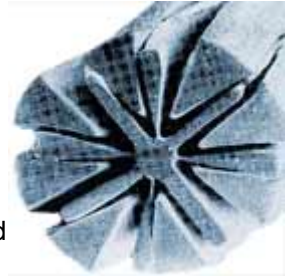
StarFiber® microfiber is a revolutionary thread, comprised of wedge-shaped polyester filaments and a core of nylon. Made of both oil-attracting and water-attracting polymers, the fibers are woven into masses of tiny "hooks & loops." The sharp edges of these millions of "hooks & loops" cut through dried-in stains, attracting and absorbing dirt and microparticles. Superior stitching around the cloth protects the cloths integrity and made to handle over 300 machine washes.



### So how does it work?

Is microfiber presoaked in some kind of chemical? No, microfiber cloth is **chemical free**. The fiber's wedge shaped filaments follow surfaces, lift up dirt, trap particles inside the fiber, and eliminate the need for harmful cleansers. The capillary effect between the filaments and nylon core creates a high absorbency (**cloth is capable of absorbing 393% of weight of material**), which in turn enables the cloth to clean and polish at the same time. Only water is needed as a detergent to clean any type of surface.

Tests reveal that just one swipe of a StarFiber cloth eliminates up to 99.9% of bacteria\*, without chemicals and also prevents spreading of bacteria onto other surfaces.



## StarFiber cloths removes dust/dirt particles through static-energy. (Chemicals are NOT needed)

The combination of materials and process used to make StarFiber cloths creates a positive charge. Dust/dirt particles have a negative charge. Positive and negative charges attract, eliminating the need of chemicals (bonding agents) to pick up dirt. The cloths are statically charged so that the static-electricity attracts dirt, pet hairs, dust balls, and microparticles like a magnet. Once the cloths attract the dirt, etc., it actually remains trapped in the grooves of the cloth itself, so that the particles are not just re-scattered in the air as with ordinary dusters.



\*StarFiber

Standard natural fibers such as cotton have a neutral charge. Without positive and negative charges there are no attractions. All you do is push the dirt particles around unless you use chemicals (bonding agents) to adhere to the cotton fibers.

**Functions:** StarFiber combines friction, static-energy, and capillary effects to absorb, trap and remove dirt, oils, microparticles and surface moisture more effectively than any other cleaning product tested. Removes tough burnt-in stains, dried-in dirt, dust, dirt, spots, coffee stains, grease, spills, mildew, grime, fingerprint smudges, microparticles, odor-causing bacteria, and even prevents growth of bacteria within the cloth. Cleans and polishes surfaces without leaving streaks and smudges.



\*Natural Fiber

**NO Streaks!!! NO Scratches!!! NO Lint!!!**

### Areas of Usage:

**Kitchens** –refrigerators, stovetops, ovens, appliances, cabinets and counters.

**Great for drying surfaces** – especially dishes! Wine glasses - eliminates water spots and shines with ease!

**Bathrooms** – Mirrors, bathtubs, showers, sink tops, faucets, tile, etc.

**Automotives** – Detailing – scratch free! Exterior, interior, wheels and windows. "The ultimate automotive detailing cloth!"

**Other** – Windows, furniture, computers, electronic equipment, silver, crystal, jewelry, golf clubs, musical instruments.

Chesapeake Wiper & Supply, Inc.  
6601 Tributary Street  
Baltimore, MD 21224  
Toll Free (866)724-7787

Please visit website for more information: [www.raglady.com](http://www.raglady.com)

# Usage Instructions for Microfiber Cloths

\*Microfiber cloths only require water to clean –however, if desired, chemical cleansers (that do not contain bleach) can be used in conjunction with the cloth without damaging the material.

## Use As A Dust Cloth....

1. Use the cloth **dry** for all your dusting needs! The cloths are statically charged so that the static-electricity attracts dirt, pet hairs, dust balls, and microparticles like a magnet. Once the cloths attract the dirt, etc., it actually remains trapped in the grooves of the cloth itself, so that the particles are not just re-scattered in the air like as with ordinary dusters. When cloth becomes lightly dirty, just shake off the cloth to remove loose dust and particles. You do not need to wash the cloth after every dusting--just wash the cloth when it becomes soiled or very dirty.

## Use As A Cleaning and Polishing Cloth....

1. **DO NOT over wet the Cloth!** Remember, **the microfibers do the actual cleaning** --using a lot of water or cleanser does not make it clean better; the water or cleanser is just an aid to help the cloth lift up tough dirt and stains. Lightly mist the area or lightly dampen the cloth with water or cleanser. The microfiber cloths can be used effectively with just water, however non-toxic or chemical cleansers (that do not contain bleach) can be used.

## Usage TIPS: - (For Best Results)

Please note that as with any new textiles, a few particles and lint may be left behind during the milling process. Therefore, before using the cloth damp for the first time, if you have some spare time, soak the cloth in **HOT** water for 5-10 minutes (or machine wash in **HOT** water). This is not required in order to use the cloth effectively; however this will ensure the best possible streak and lint free surfaces.

You can use just one cloth to clean and polish your entire home! Just dampen half of the cloth and keep the other half dry. Now you can dust (with the dry side) and clean and polish (with the wet side) your entire home with ease and speed! Another option...fold the cloth in half, then in half again - this way you have 8 clean sides to clean with.

If you have a **new** cloth that you haven't yet used, try using the cloth damp to wipe away filmy residue from fruits and vegetables (we only recommend you do this if you have one cloth you use **solely** for this purpose).

To use the cloth to clean windows, glass and mirrors just lightly sprinkle the cloth with water (or use a spray bottle filled with water to mist area) and proceed to clean. Or, dampen half of the cloth with water, leaving the other half dry. Wipe mirrors with the damp side of the cloth, and then do a quick "wipeover" with the dry side of the cloth for the most streak-free surface possible!

To remove mild spots (not stains) from carpets, rugs, sofas, furniture coverings and even clothing, take a wet cloth and blot the spot repeatedly (don't rub in) until spot is gone.

## Wash & Care Instructions:

- Hand or machine wash the cloths in warm or hot water with detergent. Washing in hot water makes the microfibers expand releasing trapped dirt and microparticles.
  - Air dry or tumble dry low.
  - Do not wash with terry towels, or articles that "shed" a lot of lint. Wash with t-shirts, jeans, etc.
  - **Do NOT use bleach or fabric softeners!!!**
- \*Over time, using harsh chemicals such as those contained in bleach and fabric softeners, reduces the quality, effectiveness and longevity of the material.

**Please visit website for more information: [www.raglady.com](http://www.raglady.com)**

# StarFiber® StarMop Pro



*"The fastest, safest and most effective way to clean." - One pad can clean every room in your entire home – thousands of square feet!  
"Clean Smarter, Not Harder!"*



**The only mop you will ever need for cleaning floors.....Wet OR Dry!**

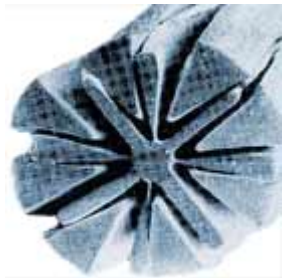
## The microfiber:

StarFiber® microfiber is a revolutionary thread, comprised of wedge-shaped polyester filaments and a core of nylon. Made of both oil-attracting and water-attracting polymers, the fibers are woven into masses of tiny "hooks & loops." The sharp edges of these millions of "hooks & loops" cut through dried-in stains, attracting and absorbing dirt and micro-particles. Superior stitching around the pad protects the pads integrity and made to handle over 300 machine washes.

## So how does it work?

Is microfiber presoaked in some kind of chemical? No, microfiber pad is **chemical free**. The fiber's wedge shaped filaments follow surfaces, lift up dirt, trap particles inside the fiber, and eliminate the need for harmful cleansers. The capillary effect between the filaments and nylon core creates a high absorbency (**pad is capable of absorbing 467% of weight of material**), which in turn enables the pad to clean and polish at the same time. Only water is needed as a detergent to clean any type of surface.

Tests reveal that just one swipe of a StarFiber pad eliminates up to 99.9% of bacteria\*, without chemicals and also prevents spreading of bacteria onto other surfaces.



**StarFiber pads removes dust/dirt particles through static-energy.  
(Chemicals are NOT needed)**



\*StarFiber

The combination of materials and process used to make StarFiber pads creates a positive charge. Dust/dirt particles have a negative charge. Positive and negative charges attract, eliminating the need of chemicals (bonding agents) to pick up dirt. The pads are statically charged so that the static-electricity attracts dirt, pet hairs, dust balls, and microparticles like a magnet. Once the pads attract the dirt, etc., it actually remains trapped in the grooves of the pad itself, so that the particles are not just re-scattered in the air like with ordinary dusters.

Standard natural fibers such as cotton have a neutral charge. Without positive and negative charges there are no attractions. All you do is push the dirt particles around unless you use chemicals (bonding agents) to adhere to the cotton fibers.

**Functions:** StarFiber combines friction, static-energy, and capillary effects to absorb, trap and remove dirt, oils, microparticles and surface moisture more effectively than any other cleaning product tested. Removes dust balls, pet hairs, tiny crumbs, dried-in dirt, dust, dirt, spots, coffee stains, grease, spills, mildew, grime, fingerprint smudges, microparticles, odor-causing bacteria, and even prevents growth of bacteria within the pad.

Cleans and polishes surfaces without leaving streaks, smudges, scratches, lint or residue. StarMop Pro special design - allows you to clean in hard-to-reach places such as under furniture and in between small narrow spaces.



\*Natural Fiber

**NO Streaks!!! NO Scratches!!! NO Residue!!! NO Lint!!!**

## Areas of Usage:

**Floors – Hardwood, wood laminate, tile, linoleum, vinyl flooring, marble, granite, formica, painted surfaces, etc.**  
**Other – Windows, ceiling fans, walls, air vents, etc.**

Chesapeake Wiper & Supply, Inc.  
6601 Tributary Street  
Baltimore, MD 21224  
Toll Free (866)724-7787

**Please visit website for more information: [www.raglady.com](http://www.raglady.com)**

# StarMop Pro™

***The only mop you will ever need for cleaning floors...Wet OR Dry!***

## **Usage TIPS: -** (For Best Results)

**\*First, adjust the extension pole to a desired length.**

**To adjust handle: twist top blue part of handle to the left (counter-clockwise) to loosen, adjust up or down to desired extent, then turn it to the right (clockwise) to tighten and lock into place.**

## **Use Mop for Dusting & Sweeping....**

1. Use the StarMop Pro pads dry – do not wet! Glide the mop over surface to pickup: dirt, pet hairs, dust balls and small crumbs. The pads are statically charged so that the static-electricity attracts dirt, pet hairs, dust balls, and microparticles like a magnet. However, remember that the StarMop Pro is meant be used as a floor duster--not a vacuum. When pad becomes dirty, just shake off the mop pad to remove loose dust and particles. You do not need to wash the mop pad after every dusting--just wash the pad when it becomes soiled or very dirty.

## **Use Mop for Cleaning & Polishing....**

2. DO NOT over wet the Pad! Remember, the microfibers do the actual cleaning --using a lot of water does not make it clean better; the water is just an aid to help the pad lift up tough dirt and stains. Lightly mist the area or lightly dampen the pad with water or cleanser. The StarMop Pro pad can be used effectively with just water, however non-toxic or chemical cleansers (that do not contain bleach) can be used.  
(Tip: for tough scuff marks: while mopping, press your foot on top of the base and push down for pressure).

## **Wash & Care Instructions:**

- Hand or machine wash pads in warm or hot water with detergent. Washing in hot water makes the microfibers expand, releasing trapped dirt and particles.
- Air dry or tumble dry low.
- Do not wash with terry towels, or articles that "shed" a lot of lint. Wash with t-shirts, jeans, etc.
- **Do NOT use bleach or fabric softeners!!!**  
\*Over time, using harsh chemicals such as those contained in bleach and fabric softeners, reduces the quality, effectiveness and longevity of the material.

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