

MICROFIBER



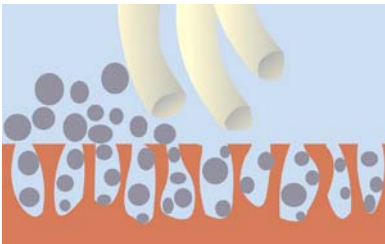
What is Microfiber

Microfiber is a polyester/nylon blend. The polyester and nylon are alternatively forced through a nozzle that combines them through a heat weaving process. The fiber is then split a number of times to create the microfibers that are then intertwined to create an ultra absorbent microfiber material.

The splitting of the fiber creates millions of edges that enable you to clean closer to surfaces and trap all the dust and dirt that bonds to the microfiber material and is not released until the cloth is washed in hot water. Therefore the dirt is not transferred from surface to surface while cleaning. And, microfiber cloths work especially well on mirrors, windows, and glass because the surface will dry totally streak free.

Microfibers have unique capabilities because they absorb dust and other particles from any type of surface; dry, damp or wet. Traditional cleaning materials are not capable of performing the same functions due to the physical composition of their materials. Microfibers perform better due to three reasons: static electricity, capillary power and their ability to break the surface tension of water.

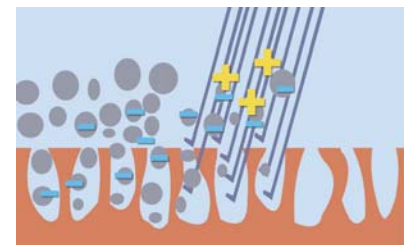
Traditional Cleaning vs Microfiber



Traditional cleaning method

Traditional cleaning methods rely heavily on water and chemicals to loosen and lift soils from surfaces, and then either a mop or rag is used to remove this dirty water and chemical combination. Because these materials cannot hold all of the loosened soils, some of it is left on the surface or in some cases spread around. You will see this especially in traditional mopping by looking at the baseboards, where a dirt film develops.

Microfibers have one key feature common throughout all of the product range, 100% split fibers, which have double the absorption rate compared to cotton. This not only allows the user to clean traditional surfaces more effectively, but also able to clean surfaces such as vinyl, textiles, computer keyboards and other electronic equipment



Microfiber cleaning method

How to wash Microfiber

- Microfiber is laundered in the same method as traditional wet mops.
- Bleach should not be used with microfiber, as it will reduce the life of the fibers.
- Fabric softeners should not be used with microfiber