

# WHAT IS MICROFIBRE?

LEARN MORE ABOUT COLOUR-CODED CLEANING.



# UNDERSTANDING MICROFIBRE

## Its composition

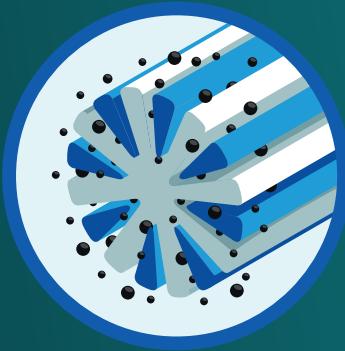
Microfibre is an ultra-fine synthetic fibre made from a blend of polyester and polyamide. These small fibres are finer than a human hair, making them able to penetrate small nooks and crannies in surfaces to remove dust and dirt. Microfibre is arguably the most effective tool for dislodging dirt and dust.

## The process

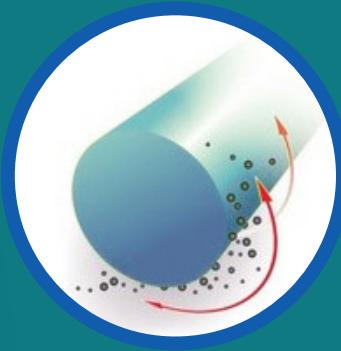
Its composition and texture allow for efficient removal of the residues and moisture necessary for the survival of microorganisms. When several microfibres are woven together into a fabric, they create a net-shaped surface that can absorb and imprison moisture, dirt and other particles.

Furthermore, the nylon, or polyamide, in the microfibre **has a static charge that attracts and traps dirt particles**. Manufacturers of microfibre cloth use a chemical process to split the microfibres and create a positive electric charge. This causes dirt and debris, which has a negative charge, to be attracted to and stick to the fabric during cleaning.

Microfibre will capture dirt and dust.



Cotton cloths only repel dirt and dust.



# HOW TO USE COLOUR CODE?



Using microfibre cloths and a colour-coded cleaning system—designating one or more specific functions per colour—prevents the same cloth from being used on multiple surfaces or in multiple rooms, thereby limiting cross-contamination. Because microfibre cloths are available in a variety of colours, it is easy to allocate cloths to different cleaning tasks or rooms.

## Red microfibre cloths

Red microfibre cloths are frequently used in washrooms to clean highest risk areas such as toilets and urinals. This ensures that cloths that have been used to clean toilets are never used in offices or in food preparation areas.



## Green microfibre cloths

Green microfibre cloths are recommended for food preparation areas, kitchens, bars and cafeterias. Because spills and splatters are common in food or drink preparation environments, having a fast and efficient method of wiping up is essential to speeding up cleaning times. Microfibre cloths are highly absorbent and will therefore help cut down on cleaning time.



## Yellow microfibre cloths

Yellow microfibre cloths are used for lower risk areas of the bathroom (sinks, faucets, walls, counters, etc.). They are recommended for use in areas where the risk of cross-contamination is nevertheless high.



## Blue microfibre cloths

Finally, blue microfibre cloths are used in low risk areas for cleaning surfaces such as desks and other furniture, window sills, cabinets, etc.

Glass, windows and polished surfaces are often cleaned with special a blue microfibre cloth, as it has a unique silky texture that reduces streaking and dries free of traces.



# BEST PRACTICES

1

**Clean from the cleanest surfaces in the room to the dirtiest.**

2

**Clean from the top of the room to the bottom so that microbes and dirt fall to the ground.**

3

**Wipe in one direction as it helps ensure solution is applied to the entire surface, and areas are not re-contaminated.**

4

**Clean from the outside walls of the room to the center of the room.**

## THE EIGHT-SIDED FOLD METHODOLOGY



Begin with open, clean microfiber cloth



Fold Microfiber cloth in half



Fold Microfiber cloth in quarters



Clean surfaces with two exposed sides of cloth



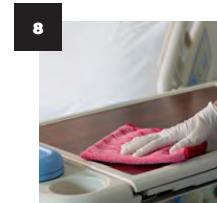
Open Microfiber cloth once to change sides



ReFold to expose two fresh cleaning sides



Open cloth fully once four sides have been used



Repeat steps 2 through 7 to use all eight sides

# THE BENEFITS OF MICROFIBRE



## The benefits of microfibre cloths in a nutshell:

- » Highly absorbent, quickly picks up and traps organic debris
- » Extremely durable
- » Cost advantage
- » Effective mechanical cleaning action

### Did you know ?

*High-quality microfibre construction is proven to last up to 500 commercial launderings, and up to 200 launderings with bleach!*

## CONCLUSION

Microfibre cloths will last longer and do their job more effectively. Since microfibre cloths can deteriorate and become contaminated over time, new cloths will be designated to tasks where pristine cloths are necessary to ensure safety and maintain cleaning efficiency on various surfaces.

A good colour-coded system is an effective means of reducing a company's operating costs.