



# PurMop BLACK<sup>®</sup> C1

The Carbon Mop System (telescopic handle & frame)  
in the PurMop BLACK<sup>®</sup> Performance Line

## Is carbon suitable for use in cleanrooms?

Materials that are used in cleanrooms need to be resistant and easy to clean. Their particle emission behavior also needs to be checked. Hydroflex carbon products were developed for use in cleanrooms in consideration of the aforementioned requirements and are recommended for use up to class ISO 5.

## Is the product autoclavable? At what temperature?

Yes. It has been tested at 120 °C (248 °F) for 20 minutes and at 134 °C (237.2 °F) for 5 minutes.

## How many autoclave cycles are possible?

At least 50 autoclave cycles are possible.

## Which disinfectants were used to test the material compatibility?

- Diamine
- Ethanol (70 %)
- Isopropanol (70 %)
- Phosphoric acid
- Sodium hydroxide (austic soda)
- Low-residue peroxide
- Hydrogen peroxide (11.9 %)
- Sodium hypochloride (12.5 %)
- Aktive chlorine
- Quarternary ammonium compounds

## Is carbon just as resistant to chemicals as stainless steel?

Thanks to their special material design, Hydroflex carbon products are equally or even more resistant to chemicals.

## What is the overall weight of the new carbon mop system (handle & frame)?

650 g

>>

**What designs does the mop system come in?**

The PurMop BLACK® C1 is available in a green and orange design for perfect color coding.

**How long is the handle?**

With the frame, the system has an overall length of 212 cm (84 inch) (extended) and 145 cm (57 inch) (retracted).

**Are replacement parts available for the product in case of damage?**

Depending on where the damage occurs, Hydroflex may be able to carry out repairs with replacement parts

**Is there a wall bracket for the handle?**

Yes, a universal wall bracket for handles is available as an accessory from Hydroflex

