



PurMop BLACK®

D1-s

Cleanroom Mop
Performance Line

Sterile

Polyester-Microfiber

Item no. 2112024

| STERILE |

ISO	3	4	5	6	7	8
GMP			A/B		C	D

The PurMop BLACK® D1-S is the sterile version of the cleanroom mop of our new PurMop BLACK® Performance Line – identifiable by its orange edging. Microfiber paired with a new technology for corner cleaning and an enhanced performance, thanks to its new size, makes this mop unique. The D1 in combination with the Carbon Fiber Mop System C1 provides an unprecedented level of ergonomics, performance, and safety.

- “BLACK48” – new size suitable for Carbon Fiber Mop System C1
- “Enhanced performance” for a greater output area
- “Wings Technology” for optimal corner cleaning
- Touch-free handling – finger loop for safe operation

Application floor / wall / ceiling

Compatible with
PurMop BLACK® ERGO-B/SB
(mop dosage system)

Industry sectors pharma / medical /
pharmacy / laboratory / mechanics

| APPLICATION, USAGE

For single cleanroom application.
Recommended for cleaning
and disinfection of sterile GMP
cleanrooms.

| SIZE, WEIGHT, COLOR

18.90 x 4.72" (± 0.20") |
1.59 oz (± 10%) | white, orange binding

| FRONT MATERIAL

80% polyester microfiber /
20% polyester

| BACKING MATERIAL

100% polyester nonwoven

| EDGES

100% polyester overlock (bound)

| FLUID ABSORPTION

≥ 650% (9.87 US fl.oz) / typical value:
940% (14.13 US fl.oz.)

| SURFACE COVERAGE

Up to 323 ft² (for cleaning and
disinfection)

| CHEMICAL COMPATIBILITY

Against acids: resistant
Against alkalis: resistant

| ABRASION RESISTANCE

≥ 20,000 movements (9 kPa)

| STERILITY

Gamma irradiated, SAL 10⁻⁶,
validated according to ISO 11137

| SHELF LIFE

2 years

| RE-USE, RECYCLING

Recyclable

| STORAGE

General storage conditions apply,
protect from harmful influences
(fluids, sun rays or UV light, contami-
nation, pressure), recommended
storage temperature 41–104 °F.

| PACKING

2 mops / bag
5 bags / pack
10 packs / case [100 mops]

| CASE SIZE (L/W/H) CASE WEIGHT

19.7 x 11.8 x 15.7" | 13.4 lbs

| PALLET

40 cases / pallet
(47.2 x 39.4 x 84.6")

| COUNTRY OF ORIGIN

Socialist Republic of Vietnam

| COMPATIBLE ACCESSORIES

PurMop BLACK® C1 Carbon Fiber
Mop System



Hydroflex America, Inc. · 1500 Broadway, Suite 1902 · New York, NY 10036 · United States
Tel. +1 346 291 8638 · Fax +1 346 787 4003 · usa@hydroflex-group.com