


pure11-Nr.: 1106239, Marke:

## Eigenschaften

## Empfohlene Reinraumklassen

ISO

GMP

**pure11 GmbH** |
Bavariafilmplatz 7 | D-82031 Grünwald
T +49 89 5589434 0
F +49 89 5589434 77
www.pure11.de
info@pure11.de

we care

## Material

-

## Verpackung

- Box

## Produktvarianten

**pure¹¹-Nr.: 1106239,**

**pure¹¹-Nr.: 11062391010WH, Tuch CELOS Wiper 2.10**

Steril; Größe: 10 x 10 cm (4 x 4"); Farbe: Weiß / VE: 80STK

**pure¹¹-Nr.: 11062392323WH, Tuch CELOS Wiper 2.10**

Steril; Größe: 23 x 23 cm (9 x 9"); Farbe: Weiß / VE: 150STK

**pure¹¹-Nr.: 11062393131WH, Tuch CELOS Wiper 2.10**

Steril; Größe: 31 x 31 cm (12 x 12"); Farbe: Weiß / VE: 150STK

CELOS® a pure[11] brand

# CELOS® Wiper 2.10

**Product information:**

| | |
|---|---|
| *Material* | Cellulose/Polyester |
| *Process* | Non-woven fabric wiper - 50 % virgin cellulose and 50 % polyester fibre |
| *Application* | Cleanroom wiper for wet and dry applications, ideal for cleaning, wiping and as soft support |
| *Cutting process* | Individual cut |
| *Basic weight* | 60 g (+/- 5 g) |
| *Color* | White |
| *Thickness* | 0.23g (+/- 0.05 mm) |

**Products:**

| *Part number* | *Style* | *Size* | *Inner packing* | *Quantity per case* |
|---|---|---|---|---|
| **1106239** | Sterile | 10 x 10 cm (4 x 4“) | 20 pcs/IB<br>4 IB/OB | 100 OB/case |
| | Sterile | 23 x 23 cm (9 x 9“) | 25 pcs/IB<br>6 IB/OB | 12 OB/case |
| | Sterile | 31 x 31 cm (12 x 12“) | 25 pcs/IB<br>6 IB/OB | 10 OB/case<br>IB=Inner Bag; OB=Outer Bag |
| *Parallel part number 06239* | *Please note: The packaging may show either of the parallel valid part numbers during the changeover period.* | | | |

**Characteristics:**

- Mixing process without chemical adhesion, reduces chemical impurities
- High bidirectional strength of material due to hydroentanglement
- Suitable for soft surfaces and sensitives components
- Inspection of every wiper
- Individual cutting of every piece
- Double packaging
- Irradiated by gamma
- Production and packaging in a controlled environment

**Performance parameter:**

| | *Specification* | *Unit* |
|---|---|---|
| LPC (≥0.5µm) | < 8000 | counts/cm$^2$ |
| Absorbency Capacity | > 240 | mL/m$^2$ |
| Minimum irridiation dose | 25 | kGy |
| Maximum irridiation dose | 50 | kGy |

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**pure[11] GmbH**
Bavariafilmplatz 7 | D-82031 Grünwald
Geschäftsführer: Gitte Hansen, Julian Kropp
AG München HRB 171307
USt.-IdNr. DE258091785

T +49 89 5589434 0
F +49 89 5589434 77
www.pure11.de
info@pure11.de

STERILE

CELOS® a pure[11] brand

# CELOS® Wiper 2.10

**Product information:**

| | |
|---|---|
| *Material* | Cellulose/Polyester |
| *Process* | Non-woven fabric wiper - 50 % virgin cellulose and 50 % polyester fibre |
| *Application* | Cleanroom wiper for wet and dry applications, ideal for cleaning, wiping and as soft support |
| *Cutting process* | Individual cut |
| *Basic weight* | 60 g/m² (+/- 5 g) |
| *Thickness* | 0.23 mm (+/- 0.05 mm) |
| *Color* | White |

**Product:**

| *Part number* | *Variant* | *Style* | *Size* | *Inner packaging* | *Outer packaging* | *Quantity per case* |
|---|---|---|---|---|---|---|
| **1106239** | WH2323 | Sterile | 23 x 23 cm (9 x 9“) | 25 pcs/IB | 6 IB/OB | 12 OB/case |
| | WH3131 | | 31 x 31 cm (12 x 12“) | 25 pcs/IB | 6 IB/OB | 10 OB/case |

IB=Inner Bag; OB=Outer Bag

| | |
|---|---|
| *Parallel part number 06239* | *Please note: The packaging may show either of the parallel valid part numbers during the changeover period.* |

**Characteristics:**

- Mixing process without chemical adhesion, reduces chemical impurities
- High bidirectional strength of material due to hydroentanglement
- Suitable for soft surfaces and sensitives components
- Inspection of every wiper
- Individual cutting of every piece
- Double packaging
- Irradiated by gamma
- Production and packaging in a controlled environment

**Performance parameter:**

| | *Specification* | *Unit* |
|---|---|---|
| Sorbency capacity | > 250 | ml/m² |
| Sorbency (IPA) | < 1 | seconds |
| APC (≥ 0.5 µm) | < 1,200 | counts/pcs |
| LPC (≥ 0.5 µm) | < 8,000 | counts/cm² |
| Extractables NVR (IPA) | < 0.50 | mg/g |
| $Cl^-$ | < 30.0 | ppm |
| $SO_4^{2-}$ | < 40.0 | ppm |
| Minimum irradiation dose | 25 | kGy |
| Maximum irradiation dose | 50 | kGy |

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