

# CritiClean Class 10 Sealed Edge Heavyweight Wipe

## HEAVY WEIGHT SEALED EDGE CLEANROOM LAUNDERED POLYESTER KNIT WIPES



**CritiClean Class 10 Heavyweight** sealed edge wipes are extremely low in particle emissions and ionic levels. A laser beam cuts and melts each fiber along each edge hence reducing the chance of particle emission. Each wipe is then laundered in a class 10 cleanroom laundry, individually inspected and hermetically sealed in cleanroom bags. **Class 10 Heavyweight** wipes are absorbent, abrasion resistant and made from 100% no-run polyester.

### PHYSICAL PROPERTIES:

<b>Basic Wt. (g/m<sup>2</sup>)</b>	140 ± 5g/m <sup>2</sup>
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#### Absorbency

Sorptive capacity	520 ml/m <sup>2</sup>
Sorptive rate	0.5 seconds

#### Extractable Ions (Mg/g)

Chloride	<0.0004
Flouride	<0.0004
Nitrates – NO <sub>2</sub>	<0.0001
- NO <sub>3</sub>	<0.0004
Phosphate	<0.00007
Sulphate	<0.0013
Chloride & Sulphate	<0.0017

#### Nonvolatile Residue

IPA extractant	0.9 g/m <sup>2</sup>
DIW extractant	0.5 g/m <sup>2</sup>

<b>Dry Flex Test</b>	.03µm
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The above is typical physical property test data applicable to the sample reference name and should not be construed as a specification.

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