FG Clean Wipes’ validated sterile wiping products control contamination in the most critical environments.

With vast experience in the specialty wiping industry—backed by almost 50 years of innovation—FG Clean Wipes keeps workspaces and processes clean and free of contaminants.

**COMMITTED TO QUALITY, OUR CLEANROOM WIPES SUPPORT YOUR CRITICAL ENVIRONMENT**

<table>
<thead>
<tr>
<th>Critical areas</th>
<th>Controlled environment manufacturing areas</th>
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</thead>
</table>

**QUALITY STANDARDS**

FG Clean Wipes is a global pioneer in the manufacturing of specialty wipes. Quality is a prerequisite to everything we make. Our validated sterile wiping solutions deliver the highest standards of consistency and reliability to customers across pharmaceutical manufacturing.

- Pharmaceutical processing
- Biopharmaceutical
- Compounding pharmacies

**FG CLEAN WIPES OFFERS**

- Products validated sterile to SAL $10^{-6}$
- Presaturated and dry options
- Lot specific certificates of sterility
- Purity and cleanliness to support ISO 4 and ISO 5 environments

<table>
<thead>
<tr>
<th>DRY WIPES</th>
<th>IPA PRESATURATED WIPES</th>
<th>IPA SPRAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATERIAL</td>
<td>Polyester Cellulose</td>
<td>Polyester Knit</td>
</tr>
<tr>
<td>ITEM #</td>
<td>7-CIVS-BBL-00</td>
<td>7-7220VS-BBL-00</td>
</tr>
<tr>
<td>SIZE</td>
<td>12”x12” -30 cm x 30 cm</td>
<td>12”x12” -30 cm x 30 cm</td>
</tr>
</tbody>
</table>

**CRITICAL CLEANLINESS FOR PHARMACEUTICAL MANUFACTURING**
FEATUERED PRODUCTS

VALIDATED STERILE WIPES
Available presaturated or dry, our wipes deliver the highest levels of sterility for USP<797> requirements and aseptic manufacturing processes—gamma irradiated to a Sterility Assurance Level of $10^{-6}$ in accordance with ANSI/ISO/AAMI guidelines.

For processes and applications that require exacting levels of sterilization and dependability, our wipes excel in the most demanding critical environments.

- High cleanliness and purity levels
- Choices for substrates and sealed edges
- Packaging integrity that meets industry standards
- Linear tear bags designed for use with gloved hands
- Chemical compatibility for sterile wiping
- Lot traceable

VALIDATED STERILE ALCOHOL SPRAY
With guaranteed sterility, FG Clean Wipes' sterile alcohol spray is an ideal solution for everyday contamination control challenges—including surface cleaning, glove cleaning, and general sanitization.

- 70% IPA and 30% USP purified DI water and WFI-quality options
- Validated, lot-traceable sterility
- Eliminates mixing and processing
- 16 oz and 32 oz spray bottle with no-leak, non-atomizing, adjustable spray triggers
- Each bottle comes double bagged, pre-assembled and ready for use

EXTREME CLEAN® WIPES
Extreme Clean® Wipes set a higher standard for critical wiping performance. Our 100% continuous filament polyester wipes with options for sealed edges—including ultrasonic and laser—offer the best range of support for the most critical applications found in aseptic processing areas.

- Available gamma irradiated
- Two-ply design available for high absorption capacity
- High sorbency and durability
- Options for ultrasonic and laser sealed edges

CUSTOMIZATIONS FOR CRITICAL NEEDS
FG Clean Wipes’ works one-on-one with our customers to discover the best solution for any process or application.

Nearly all of our specialty wiping product features can be customized to satisfy specialized customer challenges and requirements. And for even higher standards of specialized performance, our engineers will collaboratively design innovative new products.