



GSK Contract Manufacturing Packaging



In addition to manufacturing, GSK provides full service options for the final packaging of your product in state-of-the-art, specialized packaging hubs. These facilities are set up specifically for your regional packaging needs. We have high-speed equipment for bottle and blister packaging lines and our fully validated, automated equipment is in place for the labeling and packaging of vials, syringes, and ampoules. Our topicals facilities have filling lines producing aluminum tubes in sizes ranging from 1 to 100g and 2g pump packs. Our sites are approved to supply US, Canada, the EU, and International markets including Japan.

GSK Packaging Engineering provides transportation testing, package and artwork design, stability packaging, and child resistance testing. Our staff are knowledgeable in new global requirements for serialization, bar code, and RFID technologies. Our professional teams can offer a cost-effective full supply chain solution to your packaging needs.

Molecule to Market — Extending Your Capabilities

Packaging Capabilities

- Bottle
- Blister (Aluminum, PVC, PVDC, Aclar)
- Syringes, Vials, Ampoules
- Liquids
- Topicals
- Devices

Processes

- Expertise in serialization of packs and RFID
- Child resistance pack design and testing
- Bar code capability
- US, EU, Japan, and International regulatory approved
- Proven record in contract packaging
- Cost-effective supply solutions
- Corporate global support network
- State-of-the-art facilities
- Technical expertise and resources
- Lean manufacturing processes
- ISO 13485 certified

Equipment

Solid Dose

We have packaging lines able to print on line foils, material electronic verification, data matrix, vision systems, special labeling requirements capability, on-line automated cartoning, casing and palletizing. Flexible lines work with several

packaging materials (cold form, PVC, PVdC, aclar, child resistance foils) and different standardized toolings, including unit-dose blisters. Lines utilize Uhlmann UPS-4 Blister Machines.

Steriles

Fully validated, automated equipment is in place for the labeling and packaging of vials, syringes, and ampoules. Manual packaging can be performed for small quantities of specialist pack requirements. Device packaging capability for packaging of syringes is also available. Packaging operations not only include secondary and tertiary packaging but also automatic inspection and device assembly.

Liquids Packaging

- Inhalation packaging line
- Flammable filling capability - 3mL to 1L

Topicals Packaging

- Unipac 160 Tube Filler - Fill range of 2g to 60g - 60 TPM for laminate and aluminum tubes
- Unipac 120 Tube Filler - Fill range of 5g to 30g - 50 TPM for laminate and aluminum tubes
- Merz Sachet Filler - Fill range of 0.5g to 5g. Fills, seals and die cuts for liquid and topical products