

COMMERCIAL PACKAGING

• Complementary US and UK operations



COMMERCIAL PACKAGING SOLUTIONS

WITH MORE THAN 40 YEARS OF EXPERIENCE, WE OFFER A WIDE RANGE OF COMMERCIAL PACKAGING SOLUTIONS • Sachets and pouches TO MEET YOUR **PRODUCT LAUNCH** AND ON GOING **COMMERCIAL SUPPLY NEEDS**

PRIMARY PACKAGING OF TABLETS, CAPSULES, AND **POWDERS**

- Bottles
- Blisters (thermoform and cold form)

SECONDARY LABELLING, PACKAGING, AND ASSEMBLY

- Vials
- Ampoules
- Syringes
- Wallets
- Cartons
- Dose packs
- Complex kit assembly

ADVANCED PACKAGING **TECHNOLOGIES**

WE **SUPPORT THE UNIQUE DEMANDS OF OUR CLIENTS WITH** ADVANCED PACKAGING TECHNOLOGIES CAPABLE OF PROCESSING:

- Humidity sensitive products with desiccant insertion
- Multi-product combination blisters
- Large blister formats

OUR BLISTER LINES INCORPORATE HAPA BLISTER PRINTING TECHNOLOGY FOR BOTH ONLINE AND OFFLINE BLISTER PRINTING, **ADDING FLEXIBILITY, REDUCING COST, AND ENABLING** JUST-IN-TIME (JIT) PACKAGING.

DEDICATED PRODUCT SUPPLY MANAGEMENT

A dedicated Product Supply Manager is assigned to each client partner, easing the transfer of all commercial packaging projects. This single point of contact leads an experienced, multi-disciplinary team through a transfer process that is simple, clear, and defined.

GMP STORAGE

To meet all your storage requirements, we have multiple, modular Good Manufacturing Practice (GMP) warehousing and storage capabilities for raw and in-process materials and finished goods. Significant frozen (-20°C and -80°C) and refrigerated (2-8°C) storage units complement our controlled ambient (15-25°C) storage capabilities. In addition, our Drug Enforcement Administration (DEA) accreditation allows us to store schedule II-V controlled substances.



US AND UK OPERATIONS

OUR US AND UK **FACILITIES SUPPORT BOTH HIGH VOLUME** MARKETED PRODUCTS **AND SMALLER VOLUME ORPHAN DRUG** LAUNCHES

PACKAGING AND ARTWORK DESIGN HIGH QUALITY PRINTED PACKAGING

With access to the most up-to-date design hardware and software, our dedicated in-house packaging and design team is able to provide a full suite of design services to meet your requirements. Generating the artwork in-house streamlines the approval process and saves time and money whilst ensuring regulatory submission deadlines are met.

SERIALISATION AND TRACK & TRACE LEADING THE WAY IN ADDRESSING COUNTERFEIT DRUGS

Our product serialisation system (designed by our in-house IS team), in combination with our overprint serialisation and inspection system, ensures compliance to GS1 standards. Facilitating traceability throughout the manufacturing and distribution supply chain, the system applies and verifies 2D matrix barcodes and serialised data to individual cartons / saleable items and can support full aggregation at pallet level.

CBE-30 FILING

RELIABLE COMMERCIAL SUPPLY SOLUTIONS

With significant experience in supporting Changes Being Effected 30 (CBE-30) filings and the ability to provide a smooth transfer of operations, our commercial packaging facilities are equipped to provide cost-effective and reliable product supply solutions. This ensures your product reaches the marketplace on time, in full.

REPACKAGING

FLEXIBILITY TO SUIT YOUR REPACK NEEDS

Should your product need to be repackaged guickly (due to updated packaging components, revised regulatory requirements, new Stock Keeping Units (SKUs), and / or revised marketing strategies), our specialist team can help ensure minimal disruption to your product supply chain.

Our packaging design team can provide the necessary artwork updates and accelerated repack operations of deblistering or de-bottling, cartons, labels, or insert replacement. These services can help in avoiding expensive remanufacturing and packaging costs, whilst maintaining the highest standards of GMP.



CAPITALPROJECTS

COMMITTED TO BUILDING LONG-TERM STRATEGIC PARTNERSHIPS

Almac has a leading reputation for delivering complex, time sensitive capital projects, in support of growing innovative products. We have co-invested with our client partners in excess of \$15M to achieve the following:

- Installation of a dedicated Relative Humidity (RH) controlled blistering suite for two Japanese clients and an offline HAPA digital print unit to facilitate JIT blister printing for smaller markets
- Expansion of a client dedicated commercial sachet facility (X3 dedicated fill lines) with output of 400 million sachets per annum to meet current demand and entry into new markets

All our clients have unique needs.
That's why we develop unique solutions.

This is the ALMACTOUCH™



GET IN TOUCH

UK

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