

*clever – creative – sustainable – relevant*



**utz** Pharmaceutical  
Customized Solutions

## Tray design for pharmaceutical industry

Utz specializes in the development of individual custom solutions that combines the packaging requirement with the integration of automated manufacturing.

Our variety of manufacturing process and flexible tooling construction allow us to optimize tray design to best suit your project requirements.

### Injection Molding Trays

#### Features

- Robust and hygienic stacking solution
- Conveyance friendly
- Features for automation: location, identification, stacking and destacking capabilities
- Lowest project total cost
- Barcode and label fields
- Standard totes
- Mold in FDA approved materials
- Reinforced corners for heavy stacking loads
- Compatible with Utz pallets and pallet cap to provide complete shipping unit
- Standard outside frames with interchangeable inserts for custom part cavities

#### Benefits

- Highest level of part projection
- Highest part density
- High tolerant cavity location compatible with robotic load/unload
- Lowest project costs for high volume applications
- Longest container life
- Standardize interface to automation with flexible interior part cavities

### Thermoforming trays

#### Features

- Stacking/Nesting – 180° stack/nest designs
- Molding FDA approved, recycled or ESD materials
- Conveyance friendly
- Standard outside frames with interchangeable insert for custom part cavities
- Features for automation: location, identification, stacking and destacking capabilities
- Compatible with Utz pallets and pallet cap to provide complete shipping unit

#### Benefits

- Low investment cost
- Available for one way and/or returnable projects
- Integration with automation
- Space saving alternative reduce freight costs for return trips
- Standard interface to automation with flexible interior part cavities

