

Blister packaging design services achieved up to 50% packaging cost reduction without compromising on quality

A blister packaging design for a solid dosage pharmaceutical product in compliance with FDA recommended QbD principle.

Global Pharmaceutical Client

- Brief/Assessment
- Identified the right barrier for maintaining the product efficacy and shelf life
- Deep understanding of product strengths and weaknesses
- Designing of the final blister cavity using 3D Software
- Packaging solution
- Batch testing for evaluation of various physicochemical properties
- Computational simulation for thermoforming
- Regulatory and Compliance needs satisfaction



TEAM SIZE

10

PHASES / MODEL

Concept to Commercialization
by Scientific packaging method

PERFORMANCE

Maintained Efficacy
Achieved desired shelf life in all
climatic conditions

BUSINESS IMPACT

- Improved speed to market
- Reduced development cost and time
- QbD Compliance

Note: The above images are for illustration purpose only