ABSTRACT

Tahu kinanti is a company who specialize produce tofu product, tofu is one of the

food products who processed by soybeans in ingredients and its favorite because

it contains nutrition and benefits. Business competition in tofu industries is getting

tougher by the presence of competitors that also manages and produce processed

tofu. Currently, Tahu kinanti has not been able to compete and increase market

expansion because it has not achieved the standard of packaging product and

customer needs, it proven by complained customers about problem of packaging

product. Therefore, Tahu kinanti needs to make improvements of packaging

design in order to create a packaging that provides attractiveness and quality

assurance of tofu product are packed.

This study aims to provide recommendations for improvement tofu packaging

design using Quality Function Deployment (QFD). The QFD method is chosen

based on customer involvement in improving packaging design process to give the

assurance customer satisfaction. The study was conducted by interviewing

customers, preparation of Voice of Customer, distributing questionnaires, the

determination of the technical characteristics, the manufacturing matrix House of

Quality, concept development design, determination of part specification,

manufacture Part Deployment matrix, and design visualization.

The design of the packaging design improvements resulting PET plastic, shaped

log with a interesting white colour combination and transparant, using writing

Sans Serif font, positioning the product information above the packaging, as well

as using material cover packaging by alumunium foil and the cover lock system is

using vacuum sealed.

Keywords: Design, packaging, HOQ, matrix, Quality Function Deployment

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