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Food Package Design To Preserve The Food Temperature

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Abstract : This study was aimed to explore the best design of single-used hot food packaging through various package designs. It examined how designed packages keep some local hot food reasonably longer than standard packages. The food packages were realized to consist of the outer and the inner layers of food-grade materials. The packages were evaluated to keep the hot food decreased to the minimum temperature of safe food. This study revealed a significant finding that the transparent plastic box with thin film aluminum foil is the best package.

Keywords: hot food,local food,one used,packaging,aluminum foil

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