

The role of tamper-evident packaging labels in adding value for folding carton packages printed using the litho offset locally

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Abstract:

Some carton products need more care and attention to their packaging, as product packaging aims to protect the product from any external conditions and even from tampering with the internal components of the product, which may lead to spoiling or tampering with it, as any tampering in the packaging may lead to changes in the content such as medicine, food and cosmetics packages And health care. Tamper-detection packages are shown through the research if there are any protective tapes or covers that have been broken.

There are many anti-counterfeiting techniques available, ranging from simple to sophisticated and complex techniques that need tools to detect due to the spread of counterfeit products circulation in the Egyptian market. .

Therefore, it was necessary to expose to some of these techniques that enable to verify the authenticity of the product and work to resist tampering and tampering in the folded carton packaging packages in order to protect the consumer. Through tamper-detecting insurance labels, the results indicated that: Using the tamper-resistant label correctly and compatible with the packaging leads to maintaining the aesthetic shape of the package and adding value, protecting the consumer from fraud and informing the consumer of any attempt to tamper with the package or its contents

Keywords:

Added Value ; folded carton; Tamper evident Packaging