DND International

THE WORLD OF SOLUTIONS

THE SOLUTION YOU NEED
THE SOURCE YOU TRUST

THE WORLD OF SOLUTIONS

DND International is a group founded in 2007 and present on the European market through its companies and partners in Serbia, Austria, and Spain. We have been successfully doing business in the field of holography in order to satisfy our customers and respond to their requirements in terms of quality, safety, and speed of service.

The protective function implies the protection of products against counterfeit (brand protection), and the marketing function is achieved through extraordinary product image enhancement i.e. branding.

Our company aims to improve its customers' business through continuous progress in all areas, providing two basic functions using hologram: protective and marketing.

Counterfeiting of well-known brands is a worldwide phenomenon, which is the reason why companies use various types of anti-piracy fighting. The best and most effective manner of fighting is the use of holograms due to their exceptional qualities.

CERTIFICATES

TÜVRheinland®

DMF Drug Master File

OHSAS

TÜV SÜD QUALITY MANAGEMENT SYSTEM

TÜV SÜD ENVIRONMENTAL MANAGEMENT SYSTEM

TÜV SÜD OCCUPATIONAL HEALTHY & SAFETY MANAGEMENT SYSTEM

TÜV SÜD INFORMATION SECURITY MANAGEMENT SYSTEM

MEMBERSHIP

IHMA INTERNATIONAL HOLOGRAM MANUFACTURERS ASSOCIATION

ASPA

ASSOCHAM

FICCI

CII

PHD CHAMBER

FINAT

LMAI

CRISIL

INDUCTION PLUGS

Induction sealing is a contactless method of heating the inner plug for sealing plastic and glass vessels. This sealing method takes place after the closing of the cap-plug. There are different types of plugs; typical inductive plug consists of 4 layers. The upper layer is a paper pulp, which remains in the cap-plug of the packaging, the following layer is wax, which connects the layer of paper pulp and the aluminum foil, being the third layer. The bottom layer is a polymeric layer-laminated on the foil.

After closing the cap, the packaging passes through the induction process, where an oscillating electromagnetic field is emitted. The heat melts the wax, which is absorbed in the pulp base and releases the foil. The polymer film heats up and passes onto the bottleneck of the packaging. When cooled, the polymer creates a solid bond with the neck, leading to a hermetically sealed product.



THE APPLICATION OF INDUCTION PLUGS ENABLES

- Hermetical sealing of the product
- Leakage prevention
- Extension of the shelf life
- Protection against copying
- Proof of quality
- Good marketing move

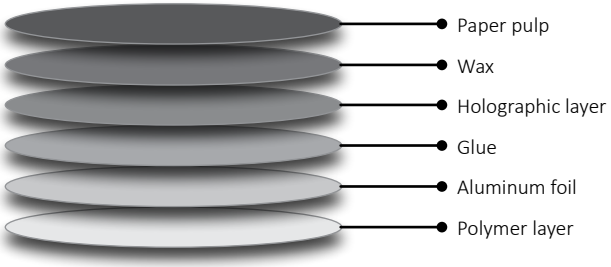
TYPES OF INDUCTION PLUGS

- Induction plugs with or without hologram
- Pressure sensitive plug
- Track & Trace plugs
- Peel and Release
- Plugs with print of foil and paper pulp

FIELD OF APPLICATION



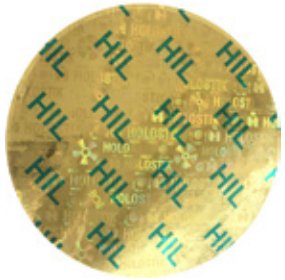



Paper pulp
Wax
Holographic layer
Glue
Aluminum foil
Polymer layer




Shell
HELIX
ULTRA
EXTRA
5W-30
Shell's most advanced technology for the latest gasoline and diesel engines
FULLY SYNTHETIC MOTOR OIL
1L


Tri-Tab
Tri-Tab
Tri-Tab





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