



About Us

Shako Flexipack Private Limited, since its inception in 1992, is a market leader in flexible packaging offering freshness, tamper evidence and performance features. Shako pioneers the development and manufacture of stand-up pouch, re-closable zipper, roll-stock, retorting and various other forms. Our research and close working with the industry has helped us develop laminates to suit applications such as Foods, Consumer Products, Oils & Lubricants, Chemicals, Agro Products, Engineering Products and Pharmaceuticals.

Our expertise in Barrier Laminates and Seal Products has lead us to venture into manufacture of **container sealing products** to provide tamper evidence, freshness and barrier properties to rigid packaging.

Our infrastructure and latest manufacturing equipment for printing, lamination, slitting, cutting has enabled to evolve consistently high quality innovative seal solutions for many products and various types of containers.

Vision

We are a technology driven company at the forefront of innovations in seal products.

- To delight customers with suitable solutions
- To partner with the best in the business, learn continuously and develop new products
- To produce quality products for automatic applications
- To maintain facilities suitable for food-safe hygiene
- To provide a safe, ethical, positive environment for its people

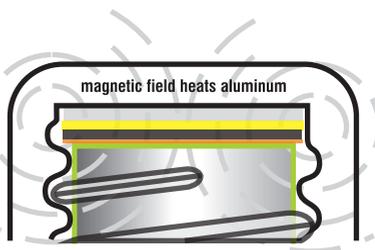
Accreditation

ISO 9001:2000 accredited organization by TUV, Sudeutschland.

Agmark Approved Company certified by the Government of India for all Processed Foods and Agricultural Products.

Introduction to Induction Heat Seal Process

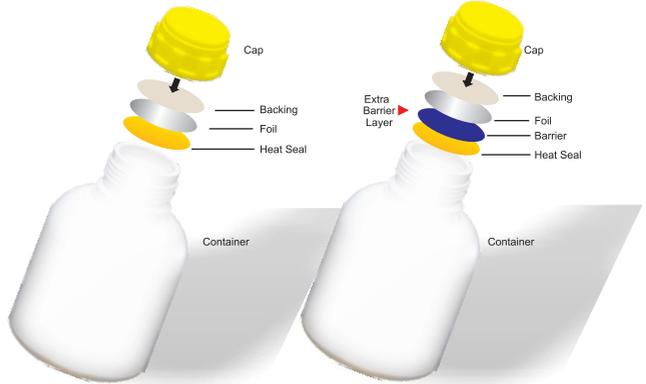
The induction sealing process involves an induction current being applied to a metal liner in a plastic cap. The bottle is first filled and then the cap is applied. The cap already has the liner inside. The liner contains the sealing material adhered to a foil layer. The induction current heats the foil liner, melting the sealant. The pressure of the threaded cap upon the bottle provides the required pressure. As the sealing layer cools, it adheres to the bottle.



Types of Wad-Seal Liners

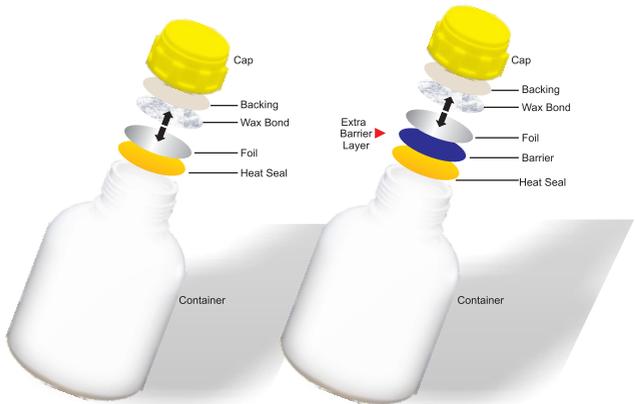
One Piece Wad-Seal

The Wad-Seal is fitted into the cap. The container is screwed with a wadded-cap. The capped-container is passed under the Induction Heat Sealer. This seals the entire liner to the mouth of the container.



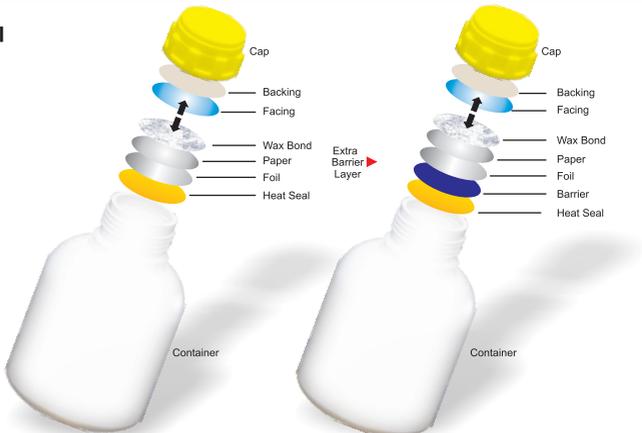
Two Piece Wad-Seal

The Wad-Seal is fitted into the cap. The container is screwed with a wadded-cap. The capped-container is passed under the Induction Heat Sealer. The sealant material bonds to the mouth, simultaneously the wax melts and gets absorbed in the backing material. Wax being the bonding layer splits the seal. Backing material remains permanently in the cap.



Two Piece High-Barrier Wad-Seal

The Wad-Seal is fitted into the cap. The container is screwed with a wadded-cap. The capped-container is passed under the Induction Heat Sealer. The sealant material bonds to the mouth, simultaneously the wax melts and gets absorbed in the backing material. This seal has an extra paper barrier. Backing material remains permanently in the cap.



Shako Wad-Seals Selection by Container Type

Container Type	Shako Wad-Seal	Features	Applications
PE	Universal PE	Pilfer, leak-proof	Lubricants
	Strong PE	WVTR, MVTR	Edible Oils
	Pharma PE	100% Food Grade	Pharmaceuticals
	Foam15	Double AI Protection	Brake-Fluids
	Alone	One Piece	Confectionaries

PET & PVC	SurePETweld	Pilfer, leak-proof	Powders
	StrongPETweld	WVTR, MVTR	Edible Oils
	PharmaPET	100% Food Grade	Syrups
	Foam15	Double AI Protection	Pesticides
	Alone	One Piece	Pickles

PP	Universal PP	Pilfer, leak-proof	Chocolate Sauce
	Strong PP	WVTR, MVTR	Tomato Ketchup
	Pharma PP	100% Food Grade	Creams & Ointments

Glass	Universal Glass	Pilfer, leak-proof	Coffee
	Strong Glass	WVTR, MVTR	Pickles

PS	Universal PE	Pilfer, leak-proof	Lubricants
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Backing Materials

Duplex Board	0.5mm, 1mm	Economic	Lubricants
Virgin Board	0.5mm, 1mm	Premium	Foods & Beverages
Expanded Polyolefin	0.5mm, 1mm, 1.5mm	Reliable	All
Thin Foam	0.262mm	One piece	All



Print Options For Wad-Seals

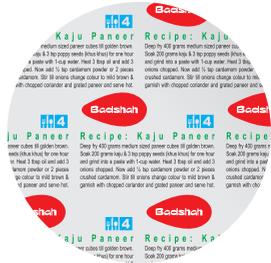
After purchasing the product, the inner seal becomes a vital channel of trust and satisfaction for the consumer. Shako Wad-Seals thus become an ideal media for communicating various messages. Shako Wad-Seals are available with standard and random imprints as well as customized to suit your targets.



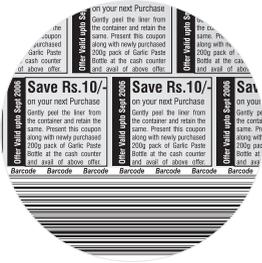
Generic Advice



Brand Promotion



Recipes



Proof of Purchase



Special Offers for Gaming



Instructions for Use



Embossed Liners



Holographic Liners



Special Promotions