

FLEXIBLE SOLUTIONS FOR YOU!



INDUCTION SEALING LINERS

These liners can be used for both of plastic and glass bottles / containers.

Separable structure after end-user opens.

Products such as agricultural chemicals, engine oils, pharmaceuticals, nutraceuticals, and foodstuffs can be securely sealed and protected from contamination and product leakage.

The two-piece wax laminated structure is securely held together until end-user opens it and separates into a strong hermetic seal sealed to the mouth surface of the container/bottle and a re-seal that is firmly located into the base of the closure when activated by the induction sealing process.

Aluminium or paper surface can be printed.

Available as pre-cut discs or in rolls/reels format.



NON-SEPARABLE INDUCTION LINERS

These liners can be used for both of plastic and glass bottles / containers.

Products such as agricultural chemicals, engine oils, pharmaceuticals, nutraceuticals, and foodstuffs can be securely sealed and protected from contamination and product leakage.

The one-piece laminated structure is securely held together until end-user opens it.

Strong hermetic seal sealed to the mouth surface of the container/bottle.

Activation by the induction sealing process.



VENTED LINERS

These liners can be used for both of bottles / containers.

Products such as agricultural chemicals, surface cleaners, pharmaceuticals, nutraceuticals, and foodstuffs can be securely sealed and protected from contamination and product leakage.

Provides a bidirectional gas exchange through a liquid-tight but gas-permeable membrane. This effectively prevents any "shrinkage", "bursting", "liquid leaking" and "panelling" of the container due to a vacuum or excessive overpressure.

Can be produced in separable and non-separable structures



PE/PP FOAM LINERS

Fully recyclable liner.

Prevents leakage.

Products such as agricultural chemicals, petrochemicals, pharmaceuticals, nutraceuticals, cosmetics, food and beverage can be used.

Can be produced in pre-cut discs, as rings.



PET/PE

Transparent and colored structure

Available barrier property (EVOH included)

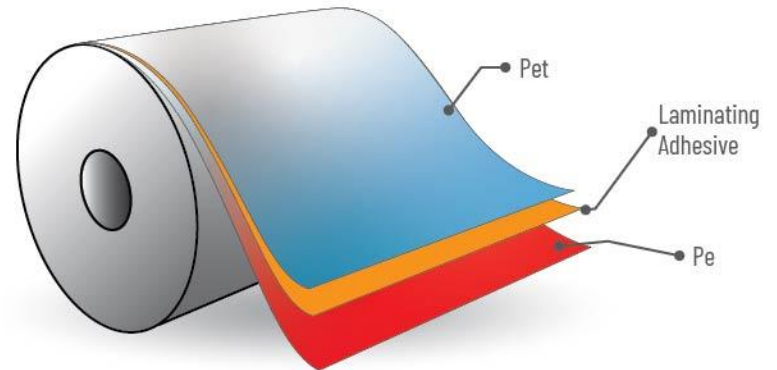
Printable surface

Film raw materials with different thicknesses and properties according to end use

Cost-friendly product for all applications such as refreshment tissues, wet wipes, single-use wipes.

Peelable or lock seal lidding film for PP, PE, PS, PVC, PET trays.

Application : Single/multi-use wet wipes, tissues, lidding, etc.



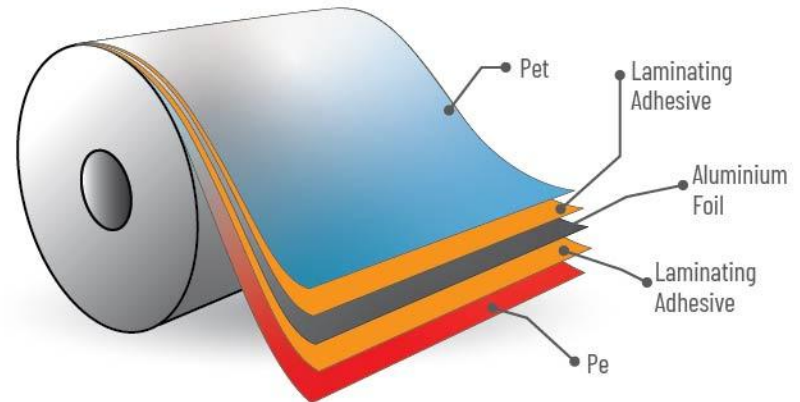
PET/ALU/PE

Natural and colored structure

Printable surface

Film raw materials with different thicknesses and properties according to end use

Application : Wet wipes, tissues, lidding, powder/liquid/sachet packaging (coffee, olive oil, ketchup, other food and non-food stuffs), etc.



ALUMINIUM FOIL/PET

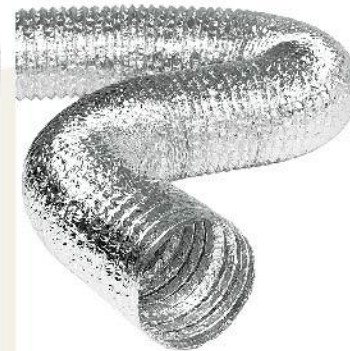
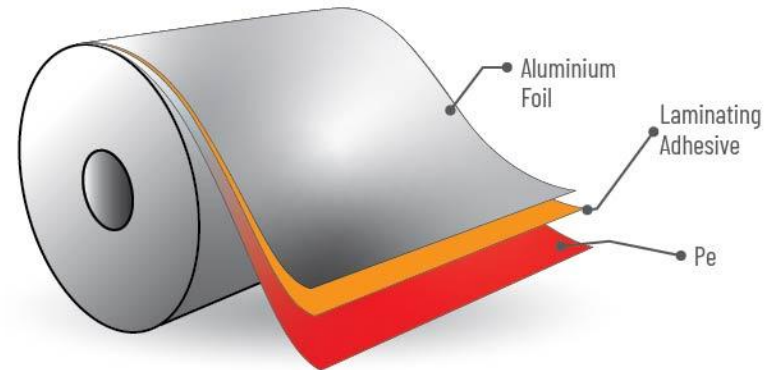
Natural and coloured structure

Film raw materials with different thicknesses and properties according to end use

Printable surface is available.

Scrim reinforced structure is available.

Application : HVAC, flexible ducts, ventilation, cable productions.

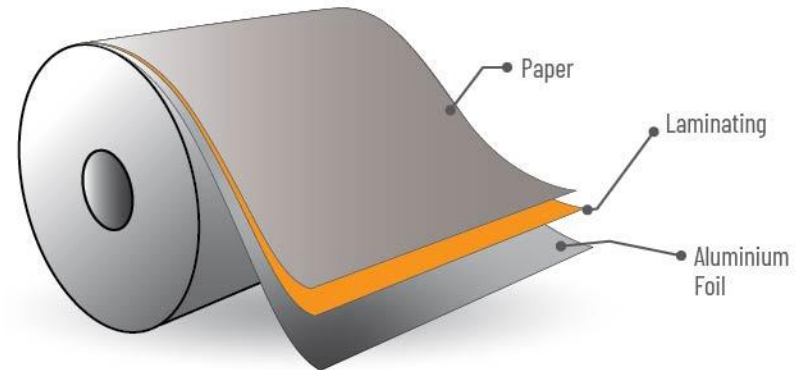


PAPER/ALUMINIUM FOIL

Papers with different unit weights and properties according to end use are available.

Wrapping and bag producing using.

Application : food and non-food bags such as roasted chicken bags, french fries, etc.

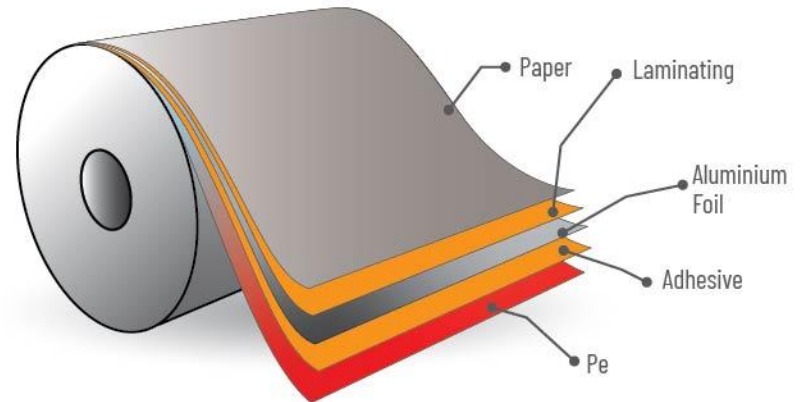


PAPER/ALUMINIUM FOIL/PE

Papers with different unit weights and properties according to end use are available.

Wrapping and bag producing using.

Application : food and non-food bags such as roasted chicken bags, french fries, etc.

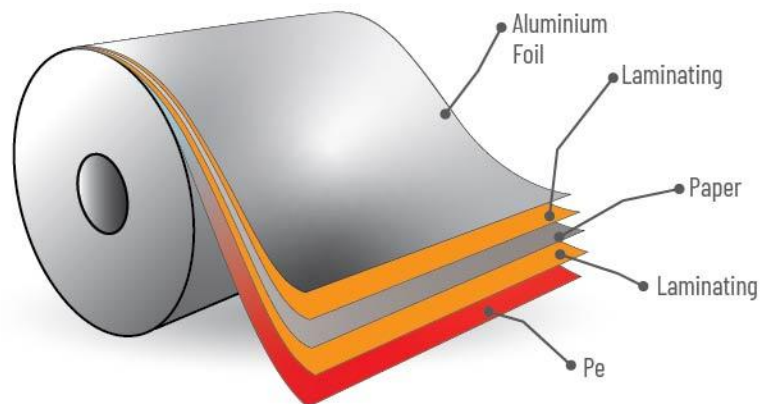


ALUMINIUM FOIL/PAPER/PE

Papers with different unit weights and properties according to end use are available.

Wrapping butter and bag producing using.

Application : Packagings such as refreshing wet wipes, coffee, medical, powdered drinks, liquid (shampoo, etc), all disposable/single use products, medical and sachet packagings.



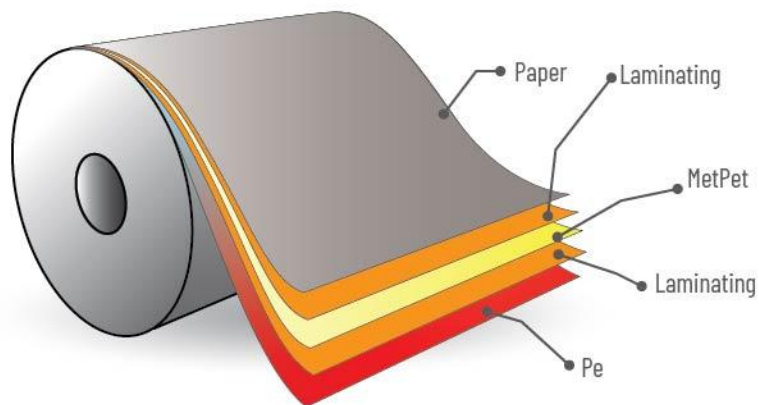
PAPER/METPET/PE

Cost-friendly because of using metallized polyester is used instead of aluminium foil.

Film raw materials with different thicknesses and properties according to end use

Convenient for solid, powdered and liquid packaging.

Application : Packagings such as refreshing wet wipes, coffee, medical, powdered drinks, liquid (shampoo, etc), all disposable/single use products, medical and sachet packaging.

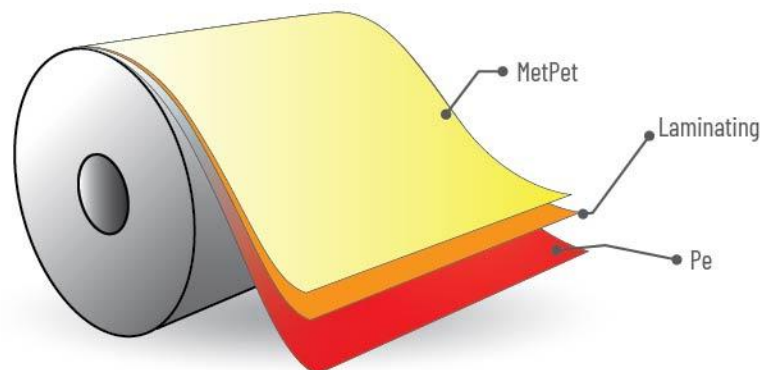


METPET/PE

Film raw materials with different thicknesses and properties according to end use

Scrim reinforced structure is available.

Application : Insulation, HVAC, ventilation, food and non-food packaging.



LACQUERED ALUMINIUM FOIL FOR AIR CONDITIONING (A/C), HVAC, VENTILATION

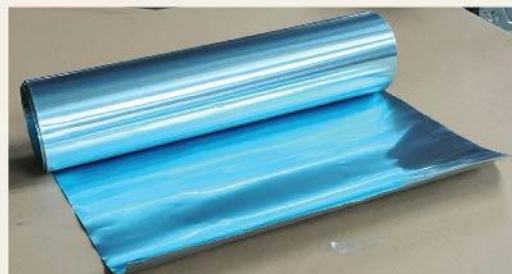
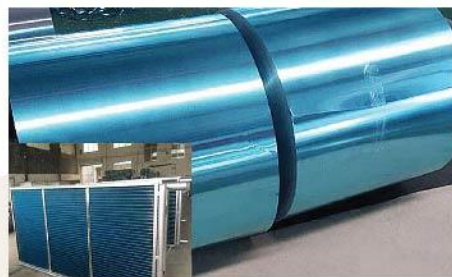
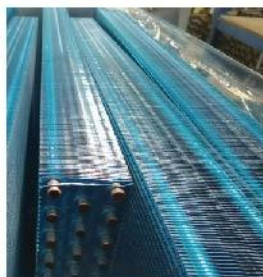
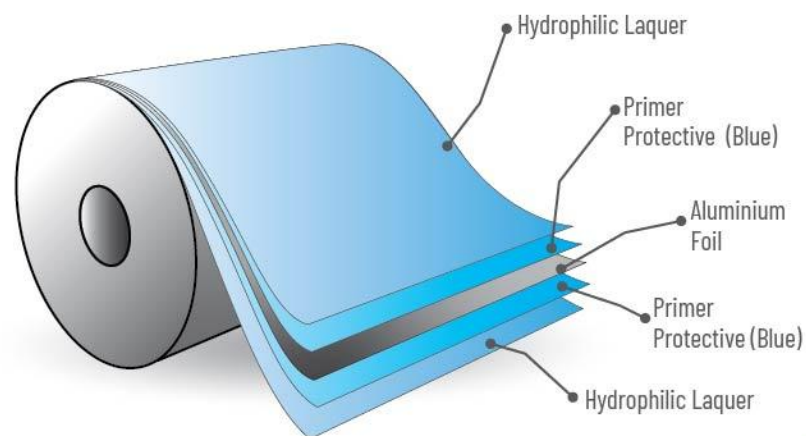
Cost-friendly

Lacquer layer protects the aluminium foil from corrosion impacts and salty or acidic environment.

High temperature resistance

Natural and various colour alternatives

Aluminium foil maximum thickness 0,50mm (500 micron)

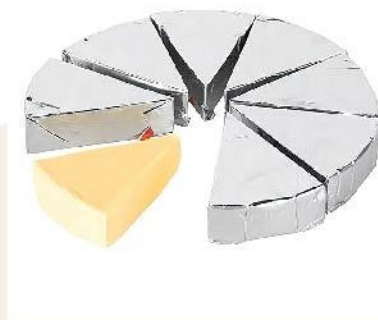
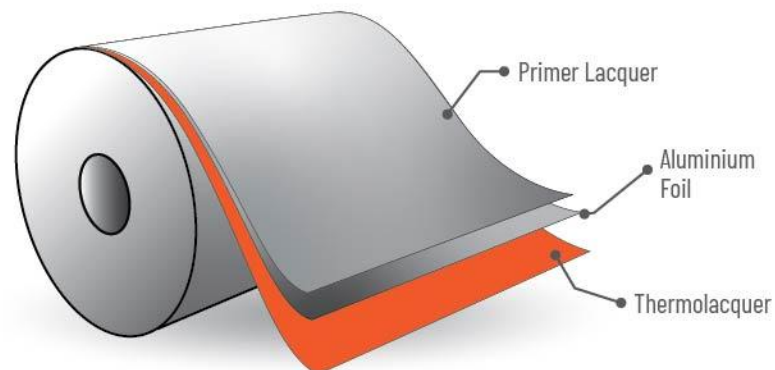


LACQUERED ALUMINIUM FOIL FOR LIDDING OF FOOD AND NON-FOOD PACKAGINGS

Cost-friendly

Printable surface available

Compatible with many kind of trays such as PS, PE, etc
foam (extended polymer)



PRINTED PRODUCTS



STRETCH FILM



LDPE FILM



QUALITY

Since innovation and continuity of quality is important to us, we equipped our laboratory with the latest technological machines and tools for our Quality Department and R&D department.





LEXFLEXIBLES
— foil & packaging —



+90 533 385 3026



lex@lexmetal.com.tr



Sahil Mh. D130 Karayolu Cad.
No:30B/31 Basiskele / Turkey