



CPP FILMS

About US

Polfilm is the first and largest leading film producer in Iran, and has been producing BOPP film since 1993 with an annual capacity of 4000 MT. In 2011 **Atlasfilm** merge with Polfilm and became the biggest BOPP film producer in Iran. Our capacity has now reached to 66,000 MT per annum.

Our industrial group is committed to continuous progress and use advanced technology. In this regard, in 2016, **Petco** Group was launched as a producer of BOPET film with a capacity of 40,000 tons per year.

Polfilm recently expanded by adding CPP line with 8500 MT annual capacity in 2023. The state of the art high-performance lines enhances its capability to fulfill customers' needs and fosters the development of new customized films for different applications.

With the aim of providing total solutions to customers, **Persia Chasb** as a new member of our group started its business in 2021. Persia chasb is a professional company in the field of producing different type of solventless and solvent based lamination adhesive.



Transparent CPP

CPOL is a Co-Extruded transparent film with good slip, excellent machinability and good hot seal integrity. These films are designed to perform at the highest possible speed on the most updated packaging lines (VFFS, HFFS, Flow Pack, etc.).



Application:

- Suitable for bagging application
- Direct food packaging (e.g., pasta, bakery, etc.)
- Jumbo packs (e.g., snack food, diapers, salt, sugar, etc.)
- Flower wrapping
- Suitable for flexo and rotogravure Prininting

Product Name	Classification	Thickness (µm)	SIT (°C)
CPOL 321S	One Side Sealable	20, 25, 30, 40	115≥
CPOL 221S	Two Side Sealable		

Transparent CPE

EPOL is a co-extruded polyethylene film with impressive impact, high transparency, suitable for printability and without thickness variation.

Recommended for BOPE / CPE lamination structures in order to make mono material structure.

Application:

- Packaging film for diaper bags, single layer pouch for any granules packaging application like salt, detergent powder, etc.
- Laminating substrate application for sachet like ketchup, mayonnaise, powder bags.

Product Name	Classification	Thickness (µm)	SIT (°C)
EPOL 221S	Two Side Sealable	60,70	120>



Metalized CPP

CMET is a Co-Extruded metallized film with good optical density, excellent machinability, good barrier properties and high metal adhesion.

Application:

- Suitable for lamination
- Food packaging (Snack & Biscuits food, Pasta, Dried beans etc.)
- High speed packaging on FFS machine

Product Name	Classification	Thickness (µm)	SIT (°C)
CMET 381S	One Side Sealable	20,25,30,40	115≥



White CPP

CWIT is a Co-Extruded white opaque film with excellent opacity, consistent slip, good sealing properties and whiteness eliminates the need for white ink.

Application:

- Sealing film for pouches (i.e., ketchup, powder, juice, etc.)
- Jumbo packs (dried food, flour, diapers, snack food, etc.)

Product Name	Classification	Thickness (µm)	SIT (°C)
CWIT 331S	One Side Sealable	25	115>

















Our mission is to meet the needs of the packaging industry and develop new types of CPP films to improve existing facilities

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