

## OPP Films

Holographic OPP films can be used exactly the same way as plain varnishing film. But in addition to the protection benefit, holography brings its own refractive and kinetic effects to enhance the visual appeal. As a cost-effective material, holographic OPP can also be used to laminate to cardboard. It can also replace plain OPP film to make flexible packages to boost the shelf appearance of products.



### Features

OPP films are very versatile, can be adapted for diverse uses and are suitable for many types of packaging machines. These films are lightweight, bringing extra advantage in terms of packaging and are environmentally stable. They offer superior printability, machinability, and graphic appeal and provide cost savings over other flexible packaging materials. They are moisture resistant and durable.

Oriented polypropylene film can be laminated to other materials such as paper, aluminum or other polymeric films. Laminations can be made using solvent-based or water-based materials. Printing technologies like gravure, flexo, offset UV, letterpress UV and digital processes can be utilized to print OPP films.

### Applications : OPP Films and Packaging

Because of their physical properties especially when coated, these films are used in labeling and packaging for a large range of consumer products such as biscuits, snack foods, confectionery, bakery goods, soft drinks, aerosol cans and overwrap applications. OPP films are just ideal for flexible packaging, product labeling, graphic media, and also holographic and industrial applications. Various packaging products are made out of OPP films like packaging pouch, packaging bags, food packaging laminates, pharma packaging, foils and sheets etc. These films are essential for a variety of different non-packaging and non-food applications. The versatility of use of OPP films from electronics to graphic arts makes the product an excellent choice for numerous market segments.

