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Why Use Coated BOPP Films?

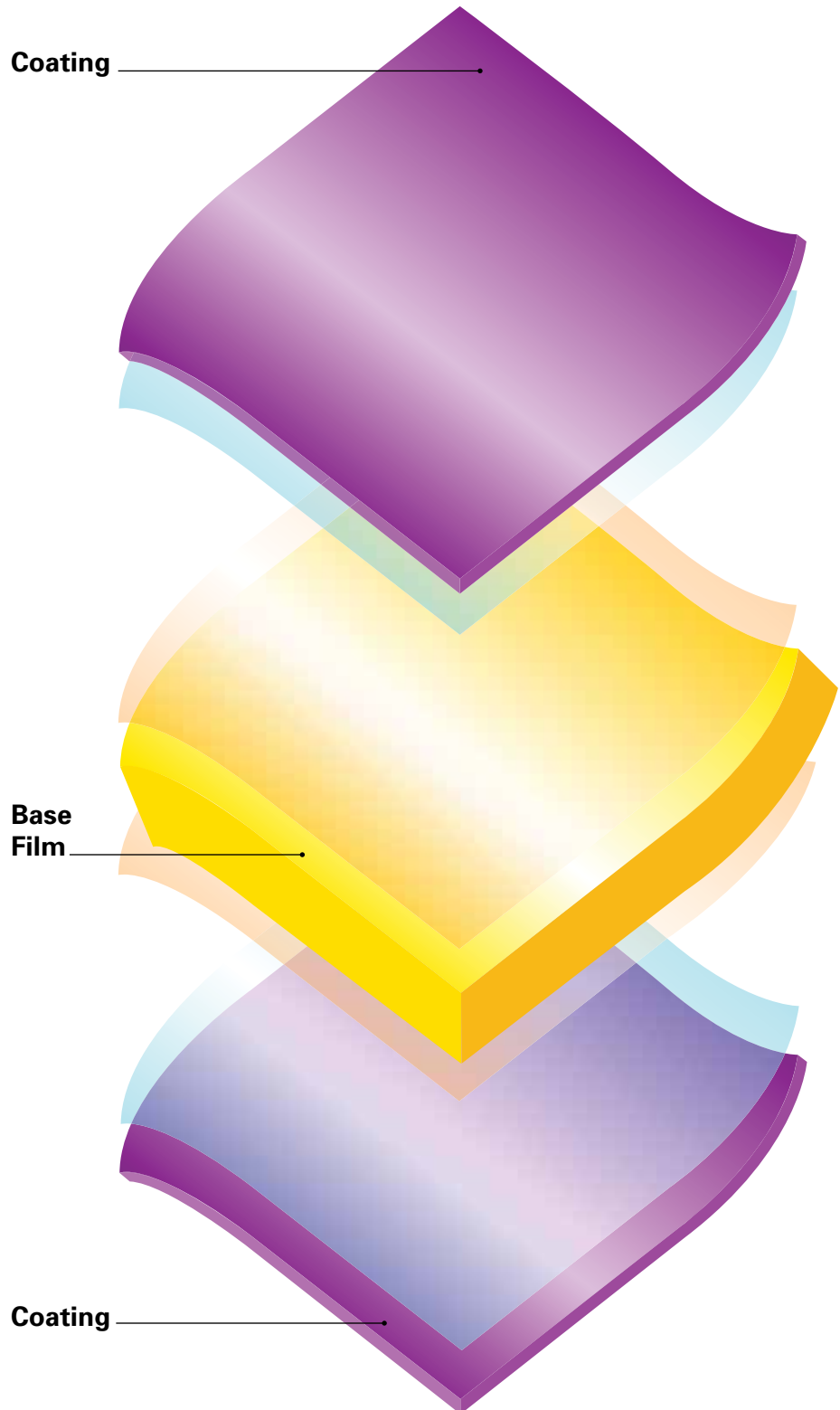
Base Film

- Resistant to oils and greases
- High clarity and gloss
- High tensile strength that facilitates high-speed conversion
- Excellent barrier to water vapour
- Unaffected by moisture
- Unaffected by moisture
- Good puncture and flex-crack resistance over a wide range of temperatures
- Does not wrinkle or shrink with environmental changes

Coated Film

- Seal through contamination
- Low seal initiation temperature
- Improved printability
- High oxygen barrier
- Anti-mist option
- Mineral oil barrier
- Easy open
- Differential coatings for optimum functionality
- No need for expensive laminate constructions

Options for product tailoring



Coated Films with Enhanced Attributes

Barrier Films

The barrier properties of flexible packaging films are vitally important to ensure exceptional product quality and maximise shelf life.

All our BOPP films demonstrate excellent moisture barrier. Specific grades are also available with:

- Intermediate oxygen barrier
- High oxygen barrier for optimum protection of products that may be subject to rancidity
- High oxygen barrier and peelable seals for protection and easy opening
- High oxygen barrier and anti-mist properties for protection and a fresh appearance



Key Attributes	Markets	Applications	Film Types
<ul style="list-style-type: none"> - Excellent barrier to water vapour, gases and aromas - Anti-static protection - Anti-mist grade available 	<ul style="list-style-type: none"> - Biscuits and Bakery - Confectionery - Dairy - Dried Foods - Fresh Produce - Meat - Scented Products - Tea 	<ul style="list-style-type: none"> - Box Overwrap - Heavy Duty - HFFS - Lamination - Pre-Made Bags - Printing - VFFS 	<ul style="list-style-type: none"> - RXD - RXE - RHX - RBX - RD - RDU - FFX

High Gloss Films

Superb clarity and gloss are pre-requisites for many markets where on-shelf appeal is important to the brand. All our acrylic coated BOPP films offer excellent optical properties as well as superior packaging machine performance.

Included in the Propafilm™ acrylic BOPP range are:

- Shrink tightening films for optimum overwrap appearance
- Films with peelable seals for easy opening
- Films for collation and bundle wrap that do not stick to coextruded OPP films
- Films shown to significantly reduce the migration of mineral oils



Key Attributes	Markets	Applications	Film Types
<ul style="list-style-type: none"> - Superior optical properties - Low sealing threshold - Broad sealing range 	<ul style="list-style-type: none"> - Biscuits and Bakery - Computer Games - Confectionery - Cosmetics - DVD's - Perfume - Reamwrap 	<ul style="list-style-type: none"> - Box Overwrap - Heavy Duty - HFFS - Lamination - Pre-Made Bags - Printing - VFFS 	<ul style="list-style-type: none"> - RC - RCP - RCU - SRC - SRCZ - RBC - RBCU - RD - RDU - FFC - FFB - T710 - T710P

Coated Films with Enhanced Attributes

Fast Films

Today's competitive market place demands packaging films that perform on the latest machines at the highest possible speeds.

Innovia Films' fast flexible films are ideally suited for horizontal form-fill-seal applications, particularly if you need:

- High productivity and high speed processing
- Minimal rejects
- Strong seals and pack integrity even in the presence of contamination
- Tamper evidence



Key Attributes	Markets	Applications	Film Types
<ul style="list-style-type: none"> - Exceptionally wide seal range on fast seal side - Excellent seal properties in terms of strength, hot tack and integrity - Totally forgiving on horizontal flow-wrap machines 	<ul style="list-style-type: none"> - Biscuits and Bakery - Confectionery - Dried Foods - Home and Personal Care - Phone Cards 	<ul style="list-style-type: none"> - HFFS - Lamination - Printing 	<ul style="list-style-type: none"> - FFC - FFX - FFB

Research and Development

Our Lowther R&D Centre is located on our largest manufacturing site, Wigton, UK and it has become respected as one of the leading research facilities in the industry.

Our team of 40 scientists have a range of skills and experience and include chemists, chemical engineers, physicists, materials scientists, project managers, regulatory and patent experts.

They are encouraged to explore technologies and develop pioneering inquiry to ensure that we remain at the cutting-edge of new product development from ground breaking concepts, laboratory testing to scale up and commercialisation.

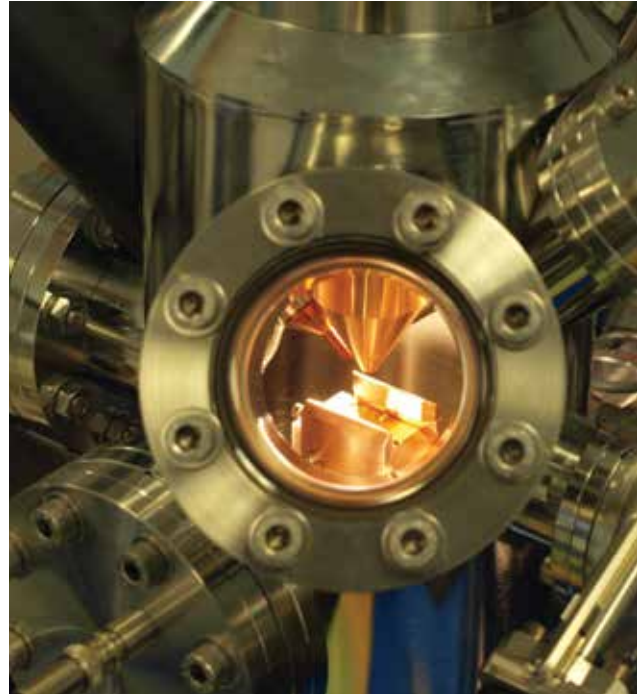
We have a business wide determination to find solutions to even the most challenging of customer requirements.



Do you have a packaging challenge?

It is our creativity and expertise that makes us the development partner of choice for many of our global customers. We establish strong business relationships with our customers and it is this basis that enables us to work in close partnership over time, to develop and resolve packaging challenges.

We would be delighted to help you find your solution.



About Us

Innovia Films is a major producer of highly differentiated Biaxially Oriented Polypropylene (BOPP) films. The unique functional properties of our film, combined with our world leading coating and surface chemistry expertise, results in products which are very well recognised and valued by our customers.

We hold a leading global position in the markets we serve – high performance coated films, tobacco overwrap, labels and security films. Technical expertise and market-driven developments are key to our position at the leading edge of advances in these markets.

Our production sites are based in Australia, Belgium, Mexico and the UK. Service and support alongside product quality is a priority for us. Our strong network of commercial offices, agents and distributors globally support our sales into around 100 countries worldwide, ensuring a high level of customer responsiveness.

Innovation through our Research and Development is at the heart of our business. We work closely with customers, suppliers, academics and commercial partners to ensure speed of delivery of new products.



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