

Bicor™ 50 SuP 490 film

Excellent clarity, stiffness and seals, while improving moisture barrier with less material

Benefits

- better moisture barrier with less material when compared to blown LLDPE, LDPE, and Cast PP sealants
- breakthrough sealant performance vs. traditional OPP films
- high transparency for optimal visibility
- excellent stiffness for stand up display
- excellent directional tear for easy open and resistance to package tear down
- ability to downgauge
- faster sealing speeds on equipment due to reduced structure thickness



Bicor SuP 490 film is an excellent choice for the inside sealant web in Stand up Pouch applications. Improved moisture barrier with less material combined with excellent stiffness and transparency allow producers to showcase their products while improving both sustainability and product protection.

Protection

- provides at least twice as much moisture barrier as traditional blown LLDPE, LDPE, or Cast PP sealants at comparable thickness
- allows producers to downgauge the inside sealant web of their pouch while maintaining or improving product protection

Performance

- uses less material while still providing product protection and package stiffness
- allows faster filling speeds on packaging equipment because there is less bulk for heat transfer when forming seals

Promotion

- provides high transparency and gloss to showcase product inside the Stand up Pouch
- provides at least twice as much stiffness as traditional blown LLDPE, LDPE, or Cast PP sealants at comparable thickness to allow for excellent 'stand up' performance and appeal on the store shelf





Slim down, stand up & show your stuff!

Bicor™ 50 SuP 490 is a 50µm biaxially oriented polypropylene (OPP) film that provides substantially better stiffness and moisture barrier than blown LLDPE, LDPE, and Cast PP films. These combined improvements allow producers the opportunity to lightweight their packaging and provide more environmentally friendly solutions without sacrificing product protection or stand up performance on the store shelf. Bicor SuP 490 film combines Jindal Films' breakthrough sealant technology with a modified core to improve puncture resistance, delivering high performance in a Stand up Pouch packaging format. Bicor SuP 490 also has outstanding clarity to showcase your product.

Bicor SuP 490 film is ideal for:

- the inside web of Stand up Pouches
- products requiring moisture barrier with less material
- faster line speeds on packaging equipment where less mass allows better heat transfer
- sensitive products where blown PE film odor is problematic
- Stand up Pouch applications where transparency is needed for product visibility
- Stand up Pouch applications that require zipper compatibility

This robust film delivers excellent performance, protection and promotional opportunities for food and non-food packaging applications including:

- confections
- snacks
- powders and dry mixes
- pet treats
- dried fruit and nuts

Count on Jindal Films

The Films Business of Jindal Films is a leading global OPP film supplier with the broadest range of aqueous coated film solutions for the flexible packaging market. If you're looking to develop innovative flexible packaging solutions, try Bicor films from Jindal Films.

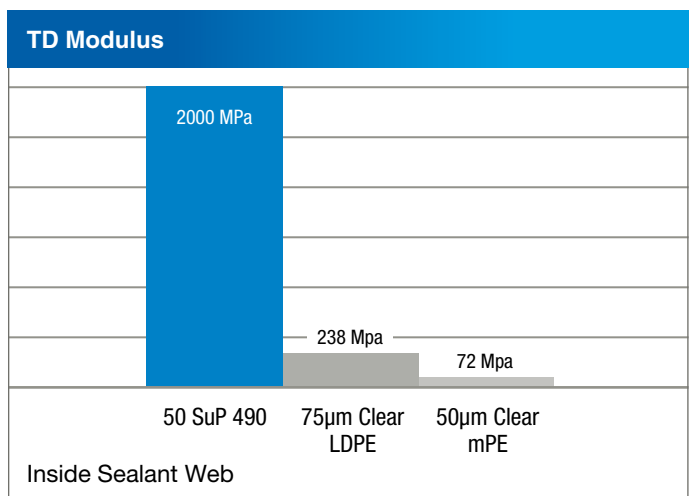
Contact your Jindal Films representative for more information

www.oppfilms.com

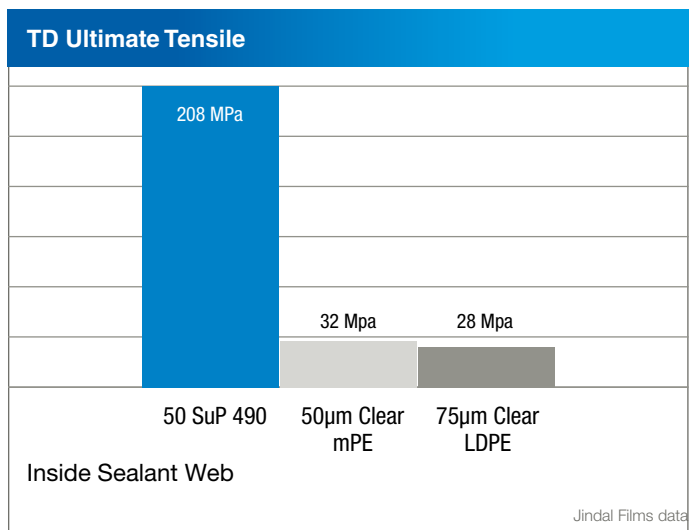
info@jindalfilms.com

Inside Sealant Web	Water Vapor Transmission Rate gm/m ² /24 hrs 38°C, 90% RH	Haze %	Puncture Resistance Kg of force w/1mm probe
50 SuP 490	3.4	4.1	7.3
75µm Clear LDPE	7.8	11.5	2.9
50µm Clear mPE	16.7	4.8	2

Jindal Films data



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