

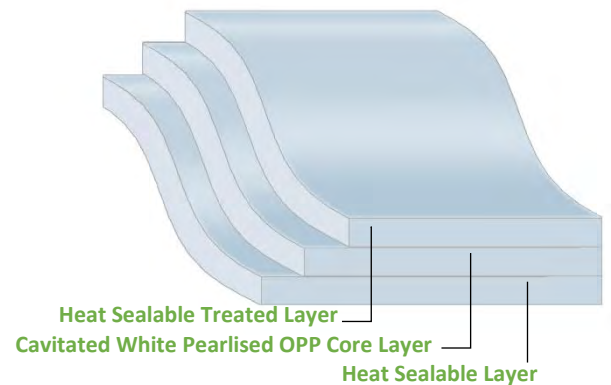
# HSF5150H

## Cavitated White Pearlish Heat Sealable Polypropylene Film

**HSF5150H** is a bi-axially orientated, cavitated white pearlish polypropylene film with olefin heat sealable layer both sides and one-side corona treated. A co-extruded product giving hot tack, free seal type for large size and weight packages.

### Features

- Pearlish
- Two side heat sealable
- One side corona treated
- High yield, gloss and stiffness
- Excellent printability
- High seal strength
- Exceptional machinability on a wide range of machines
- Contains a maximum 25% recycled production polymer
- Contains NO post-consumer recycled material
- Complies with FDA and EU regulations for direct food contact



### Typical Applications

- Suitable for printing, single ply or laminate applications
- Suitable for food and confectionary packaging:  
Horizontal & Vertical form fill and seal, Over wrap, Lap and fin seal applications

### Primary Markets

Snacks • Sandwich Wraps • Frozen Foods • Baked Goods • Fruit & Vegetable  
Confectionery • Box Overwrap • Cosmetics • Film Bags • Print & Lamination

### Gauges Available

- 30, 35, 38, 40 and 50 micron

### General Information

- Handling and Product Health and Safety details available on request
- Recommended to store in dry condition below 30 °C and above 5 °C
- Best used within 6 months of manufacture
- We recommend you let the film acclimatise in the production environment for 24 hours prior to use



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BRC Global Standard for  
 Packaging and Packaging Materials



## Typical Properties

Properties		Units	30mu	35mu	38mu	40mu	50mu	
Yield		m <sup>2</sup> /kg	51.3	43.9	40.5	38.5	30.8	
Grammage		g/m <sup>2</sup>	19.5	22.8	24.7	26	32.5	
Tensile strength	MD	Mpa	80					
	CD		150					
Breaking Elongation	MD	%	150					
	CD		50					
Coefficient of friction		film to film	0.3					
Surface tension		dynes / cm	38					
Gloss		% at 45°C	55					
Opacity		%	80					

As all applications are subject to those conditions prevailing within specific applications, we recommend that a test be carried out to your satisfaction prior to full production.

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