

# THE PLATINUM PACKAGING GROUP

## PLATSEAL Skin Films

### KEY FEATURES

- Transparent, heat sealable film with strong peel properties.
- Strong peel to PE and PE coated trays in ambient, chill or frozen conditions.
- Suitable for cooking in microwave ovens - subject to specific trialling.
- High clarity and high barrier.
- Suitable for low and super-protrusion skin packing with vacuum assistance.



SEALS TO											SUITABLE FOR			
CPET	MONO CPET	APET	PP	PE	PS	FOIL	LACQ FOIL	Pulp	Pressed Board	Coated Board	Vacuum	Retort	Oven	Microwave
-	-	-	-	P	-	-	P*	-	-	@	✓	✓	-	✓

Peel P Weld Seal Only W Subject to Lacquer Type \* Check with PPG@

PROPERTY	UNIT	TYPICAL VALUES		
Thickness	µm	75	100	150
Stable Temperature	°C	-40 to 200	-40 to 200	-40 to 200
Sealing Range	°C	170 to 190	170 to 190	170 to 190
Sealing Strength	N/15mm	4 to 6	4 to 6	4 to 6
Melting Point	°C	220	220	220
Yield	m <sup>2</sup> /kg	13.9	10.5	7
WVTR	g/m <sup>2</sup> /24hr @ 38°C, 85% RH	10	10	8
Gas Transfer Rate O <sub>2</sub>	cm <sup>3</sup> /m <sup>2</sup> /24hr @ 25°C, 50% RH	4.5	3.5	3
Gas Transfer Rate CO <sub>2</sub>	cm <sup>3</sup> /m <sup>2</sup> /24hr @ 25°C, 50% RH	22	17	15

### Food Contact and Storage Information

Complies with EC Regulations 1935/2004 and 10/2011. Please note that it is the responsibility of the user to test the suitability of our product for the intended application in combination with the actual food stuff.

Product must be stored at ambient temperature (15-23°C recommended), 35-55% relative humidity, out of direct sunlight or heat sources. Product should be allowed to reach operating room temperature before use.

The above information is presented in good faith, however no warranty, express or implied, is given. Values listed are typical and are not to be constructed as a specification. All testing is in accordance to relevant ASTM standards.

THE  
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