# THE PLATINUM PACKAGING GROUP



## HT (E) 180

### LIDDING FILMS



#### STANDARD THICKNESS - 1.8 MIL

**HT (E) 180** is a high clarity, medium barrier, peelable lidding film. This medium peel lidding film is designed to adhere to mulitple substrates.

#### **Key Features**

- Medium moisture and oxygen barrier
- Strong, durable film
- Superior machinability
- Great as lidding material for fresh or frozen foods
- Max sealing temperature: 338 347°F

PROPERTIES	UNIT	TESTING METHOD	TYPICAL VALUES
MECHANICAL			
Tensile Strength MD TD	lb/in <sup>2</sup>	ASTM D882	9,000 9,500
Elongation MD TD	%	ASTM D882	100 100
PHYSICAL			
Yield	in²/lb		14,600
COF Sealant side		ASTM D1894	<.40
BARRIER			
MVTR	g/100 in <sup>2</sup> /day	ASTM F1249 38°C, 100%RH	0.5
OTR	cc/100 in <sup>2</sup> /day	ASTM D3985 23°C, 0%RH	6
THERMAL			
Recommended Sealing Temperature	F	ASTM D1525	284° - 320°

#### TECHNICAL SUPPORT

We pride ourselves in providing high quality services and technical support to all customers.

#### CONTACT INFORMATION

For more information on any of our products or services, please contact us at:

**Disclaimer:** Nothing in this data sheet is to be taken as a warranty. Offered for your consideration only, the information provided herein represents our best knowledge and judgement. The Platinum Packaging Group assumes no liability whatsoever in connection with the use of this information.