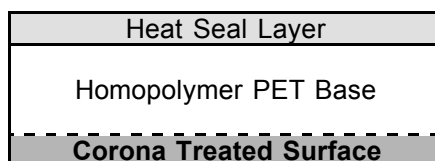


THE PLATINUM PACKAGING GROUP

PLATINUM HSPET



PLATINUM HSPET is a coextruded heat sealable polyester film for unsupported and laminated form-fill-seal applications:

- Film destruct seals
- Suitable for microwave and conventional oven cooking
- Corona treated surface for enhanced ink and coating adhesion

TYPICAL VALUES

PROPERTY	TEST CONDITIONS	ENGLISH UNITS						
		Designation	TYPICAL VALUES					
			HSPET/48	HSPET/60	HSPET/80*	HSPET/92	HSPET/120*	
THICKNESS		Gauge	48	60	80	92	120	
YIELD		sq. in./lb.	41,900	33,500	25,100	21,800	16,800	
TENSILE STRENGTH AT BREAK	ASTM D882-83	Kpsi	MD	22	22	22	22	25
			TD	25	25	25	25	27
ELONGATION AT BREAK	ASTM D882-83	%	MD	130	145	145	145	140
			TD	100	120	120	120	95
INITIAL MODULUS	ASTM D882-83	Kpsi	MD	580	580	580	580	575
			TD	620	620	620	620	585
HAZE	ASTM D1003-61	%	3.0	3.0	3.2	3.2	1.0	
SHRINKAGE	300°F/30 Min.	%	MD	1.4	1.1	1.1	1.1	1.1
			TD	0.1	0.1	0.1	0.1	0.1
COF (static)	ASTM D1894	I/O	.50	.50	.45	.40	.35	
HEAT SEAL STRENGTH	FILM/FILM 130°C, 2 sec, 24 psi	g/inch.	500 ^T	500 ^T	500 ^T	500 ^T	500 ^T	
WATER VAPOR TRANSMISSION RATE	ASTM F1249-90 100°F, 100% RH	g/100 in._- 24 hr.	4.5	3.6	2.7	2.3	2.2	
OXYGEN TRANSMISSION RATE	ASTM D3985-81 75°F, 85% RH	cc/100 in._-24 hr.	7.5	6	4.5	3.9	3.6	

The information and suggestions contained here represent the best information available to PLATINUM PKG. and we believe them to be reliable. They should not, however, be construed as controlling and are presented without guarantee of performance either express or implied. We urge purchasers to conduct confirmatory tests to determine final suitability for their specific end uses. No statement with respect to use is intended as a positive recommendation for such use and no warranty with respect to infringement of patents held by others is made or intended.