



pp 60 ms

1. description

pp 60 ms is an extremely versatile, waterproofing membrane composed of high quality asphalt that has been specially modified with Kraton SEBS (styrene-ethylene-butylene-styrene) and reinforced with high performance polyester. This product offers superior tear and puncture resistance.

2. recommended uses

- a. As a top protective, weather-resistant surfacing ply.
- B For construction of high performance flashing systems.

3. benefits

- a. May be applied by conventional methods.
- b. Weather resistant for long-term protection.
- c. May be applied with either hot or cold adhesive.
- d. Rubber modified coating for long-term and cold weather performance.
- f. Excellent toughness.

4. physical features

property	typical values			test method
	D5147	MD	XD	
load strain properties at 77° F (25° C)				
maximum load (lbs. / in)		100	90	D5147
elongation @ maximum load (%)		35	40	D5147
ultimate elongation (%)		35	40	D5147
load strain properties at 0° F (-18° C)				
maximum load (lbs. / in)		120	100	D5147
elongation @ maximum load (%)		35	35	D5147
tear strength at 77°F (25°C)				
tear strength (lbf)		120	120	D5147
dimensional stability				
absolute dimensional change (%)	1			D5147



4. physical features (continued)

property	typical values			test method
	D5147	MD	XD	
low temperature flexibility				
low temperature cracking does not occur (°F)	-10°			D5147
compound stability				
Temperature at which flow drip/drop formation observed (°F)	220°			D5147
thickness				
average value	110 mils			D5147
granule embedment (grams loss), max.				
average value	2			D5147
net mass per unit area (lbs / 100 sq. ft.)				
average value	65			D228
asbestos content				
average value (%)	0			EPA/600/M4-82-020
compatibility of felt coating with asphalt roofing bitumen	Oliensis test, no exudate			D1370
rubber modifier	SEBS modification			gel permeation chromatography