

SKYMAX

Blown Coextruded Films

6509M

Lamination film

SKYMAX 6509M/100

SKYMAX 6509M films are manufactured by SKYMARK using multi-layer coextruded blown film technology at its Ilkeston site in the UK.

SKYMAX 6509M metallocene rich white PE films developed using latest generation resins to meet the specific needs of the lamination packaging market; offering:

- Excellent Optical Properties
- Good Printability
- High Impact Resistance
- Outstanding Mechanical Properties
- Excellent Seal Strength
- Good Machineability

The SKYMAX range of films are designed to offer competitive, cost effect packaging solutions for their specific market sector but SKYMARK also offers the opportunity to develop new films to meet your needs.

CONTACT US FOR MORE INFORMATION

Technical Data

Dimensional Properties					
Property		Units	Test Method	Nominal Value	Tolerance
Gauge		µm	-	100.0	±8%
Yield		gsm	-	95.0	-

Physical Properties					
Property		Units	Test Method	Nominal Value	Tolerance
C.O.F.	UT/UT	-	ASTM D 1894	0.150	± 0.050
Corona Treatment	-	Dynes	-	40	±2
Tensile 25% Elongation	MD	N/25mm	ASTM D 882	30.0	± 3
	TD	N/25mm	ASTM D 882	28.0	± 3
Tensile at Break	MD	N/25mm	ASTM D 882	100.0	± 4
	TD	N/25mm	ASTM D 882	90.0	± 4
Elongation at Break	MD	%	ASTM D 882	700	± 150
	TD	%	ASTM D 882	750	± 150

Visual Properties					
Property		Units	Test Method	Nominal Value	Tolerance
Hiding Power		%	ASTM D 589	70.0	± 5
45° Gloss		%	ASTM D 2457	45	tbc

Notes					
The information represented herein refers to typical values by method and					



Certificate No. FM34294

