

# SKYMAX

Blown Coextruded Films

# 6509M

Lamination film

## SKYMAX 6509M/75

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	-	75.0	±8%
Yield		gsm	-	71.3	-

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	22.0	± 3
	TD	N/25mm	ASTM D 882	20.0	± 3
Tensile at Break	MD	N/25mm	ASTM D 882	70.0	± 4
	TD	N/25mm	ASTM D 882	65.0	± 4
Elongation at Break	MD	%	ASTM D 882	600	± 150
	TD	%	ASTM D 882	725	± 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					



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