Material Specification Sheet

Product:
M-685

Description:
A polyolefin-based, clay coated film facestock with an aggressive hot melt adhesive and a bleached supercalendered kraft liner.

Recommended Applications:
For applications where tear resistance, grease resistance, waterproof, and resistance to temperature fluctuation is needed. Designed for use on wood, texture surfaces, plastics, corrugated and other hard to label surfaces.

Facestock:
A polyolefin-based, clay coated film facestock that provides superior performance where tear resistance, grease resistance, waterproof, and resistance to temperature fluctuation is needed. This polyolefin will die cut and fold easily as well as being compatible with hot stamping and embossing.

		Value	**Units**
Caliper:		0.0032	in
Tensile:	MD	560	lbs/in
Tear:	CD	640	lbs/in
Opacity:		90	%

Adhesive:
An aggressive holt melt adhesive designed for difficult to label substrates. It is designed for use on wood, texture surfaces, plastics, corrugated and other hard to label surfaces, and its attributes include excellent on press convertibility and quick tack properties.

	Value	**Units**
Caliper	0.0014	in
Application temp:	+50°	Fahrenheit
Service temp:	-20° to +140°	Fahrenheit
180° Peel:		
Stainless Steel	6.7	lbs/in
HDPE	4.5	lbs/in
Corrugated	4.0	lbs/in
Wood	4.0	lbs/in
Powder Coat	6.5	lbs/in
Loop Tack:		
Stainless Steel	6.5	lbs/in
Shear:	3100	minutes

Liner:
A bleached supercalendered kraft liner featuring excellent die cutting and matrix stripping.

	Value	**Units**
Basis Weight:	40	lbs
Caliper:	0.0025	in

Shelf Life:
One year, under standard storage and humidity conditions

CERTIFIED
ISO 9001:2000
QUALITY