Material Specification Sheet

Product:
M-532

Description:
A white biaxially oriented polypropylene corona treated facestock with a clear aggressive rubber based permanent adhesive and a bleached supercalendered paper liner.

Recommended Applications:
Recommended for use on rigid containers made of a variety of substrates.

Facestock:
A white biaxially oriented polypropylene corona treated facestock that is designed for rigid containers where durability is required.

	Value	Units	Test Method
Caliper:	2.6	mil	ASTM D-374
Tensile:	20,000	psi	ASTM D-882
Stiffness: MD	20	mg	TAPPI T-489

Adhesive:
A clear aggressive rubber based permanent adhesive that is designed with high initial tack and adhesion to a variety of substances.

	Value	Units
Application temp:	50°	Fahrenheit
Service temp:	-40° to +200°	Fahrenheit
Peel:		
Stainless Steel	5.9	lbs
Aluminum	6.1	lbs
Alkyd Enamel		
Paint	6.1	lbs
Polypropylene	1.2	lbs
HDPE	4.4	lbs
Loop Tack:		
Stainless Steel	9.2	lbs

Liner:
A 3.2 mil bleached supercalendered paper liner that has an anti-block coating on the back. Not recommended for fan folding or back printing.

		Value	Units	Test Method
Caliper:		3.2	mil	ASTM D-374
Tensile:	MD	48	lb/in	ASTM D-882
	CD	26	lb/in	ASTM D-882
Tear:	MD	50	grams	ASTM D-1922
	CD	58	grams	ASTM D-1922

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

CERTIFIED ISO 9001:2000 QUALITY