Material Specification Sheet

Product:
M-213

Description:
An ultra-smooth coated facestock with an all-temperature adhesive that features cold-temperature properties and a bleached, calendered kraft liner.

Recommended Applications:
This material is recommended for warehouse applications.

Facestock:
An ultra-smooth, coated facestock that provides premium barcode printing for high and medium speed printers. Caution is recommended with contact scanners because the smudge resistance has been optimized for a coated paper. FSC® certified.

		Value	Units
Basis Weight		44	lbs/ream
Caliper:		0.00285	In ± 10%
Tensile:	MD	26	lbs/in
	CD	17	lbs/in
Tear:	MD	42	grams
	CD	42	grams

Adhesive:
An all-temperature adhesive with cold-temperature properties and good adhesion to corrugated cardboard. Suitable for applications where compliance with FDA 175.105 is required.

	Value	Units
Minimum Application temp:	-20	°F
Service temp:	-65 to +200	°F
Loop Tack:		
Stainless Steel	2.7	in
HDPE (Non-Treated)	1.9	in
Polypropylene	2.2	in
Recycled Corrugated	1.8	in
Glass	2.9	in
Peel Adhesion:		
Stainless Steel	1.6 - 3.1	lbs
HDPE (Non-Treated)	0.8 - 1.0	lbs
Polypropylene	1.4 - 2.1	lbs
Recycled Corrugated	1.0 - 1.4	lbs
Glass	1.1 - 2.0	lbs

Liner:
A bleached calendered kraft liner that features tear resistance and high internal strength and toughness.

		Value	Units
Basis Weight:		39.1	lbs/ream
Caliper:		0.00240	in ± 10% target
Tensile:	MD	35.6	lbs/in
	CD	13.9	lbs/in
Tear:	MD	34.3	grams
	CD	44.7	grams

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