M-215

Smarter Technology. Exceptional Results.

Technical Data Sheet

Description:
An ultra-smooth, coated paper facestock with an all-temp adhesive and a bleached calendered kraft liner.

Recommended Applications:
For high quality barcode printing. It has good room temperature performance and excellent cold temperature performance. Material is FSC Certified and complies with FDA CFR 175.105.

Facestock:
An ultra-smooth, coated paper facestock.

		Value	Units
Basis Weight:		47.3	lbs/ream
Caliper:		2.9	mil
Tensile:	MD	26	lbs/in
	CD	17	lbs/in
Tear:	MD	40	grams/sheet
	CD	40	grams/sheet
Stiffness:	MD	170	mg
	CD	100	mg

Adhesive:
An all-temp adhesive that is fully recyclable.

		Value	Units
Minimum Application Temp:		-20	°F
Service Temp Range:		-65 to +200	°F
Peel Adhesion:			
	Stainless Steel	2.9 – 3.7	lbs
	HDPE	0.6 – 1.4	lbs
	Polypropylene	0.8 – 1.6	lbs
	Recycled Corrugated	1.0 – 1.8	lbs
	Glass	1.9 – 2.7	lbs
Loop Tack:			
	Stainless Steel	1.9 – 2.7	lbs
	HDPE	1.3 – 2.1	lbs
	Polypropylene	1.5 – 2.3	lbs
	Recycled Corrugated	0.7 – 1.5	lbs
	Glass	2.0 – 2.8	lbs

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

		Value	Units
Basis Weight:		41.5	lbs/ream
Caliper:		2.4	mil
Tensile:	MD	40	lbs/in
	CD	19	lbs/in
Tear:	MD	35	grams
	CD	40	grams

Shelf Life:
One year under standard storage and humidity conditions. For maximum product longevity, store out of direct sunlight and away from any fumes.

Product Disclaimer: Due to the variety of evolving technologies of OEMs, print engines, press capabilities and inks, all material constructions are sold with the understanding that the purchaser has independently tested and determined the suitability of each product for the application for which it is purchased. The seller disclaims any implied warranty of fitness of a product for a particular purpose. All materials should be tested thoroughly by the purchaser under end-user conditions to ensure they meet the requirements of a specific application.