

Material Specification Sheet**Product:**

M-336

Description:

#59 high gloss inkjet paper featuring non-tackified all temp adhesive and a 40# liner.

Features:

- High resolution imaging
- Perfect for photorealistic prints
- Universally compatible with dye inks
- Printable with a broad range of pigment inks

All temp adhesive features excellent adhesion to a variety of packaging materials. Can be used in a wide range of temperatures.

Facestock:

59# high gloss inkjet

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Basis Weight:	58.8	lbs/r25x38-500	TAPPI T410
Caliper:	4.1	mil	TAPPI T411
Gloss – Felt Side:	45	% 60 deg	TAPPI T480
Opacity:	88	%	TAPPI T425
Stiffness: MD	713.8	mg	TAPPI T543
CD	407.9	mg	TAPPI T543

Adhesive:

Non-tackified cold temp acrylic

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Minimum Application temp:	-20	°F	
Service temp:	-65 to +180	°F	
Shear:	0.2	hours	CPD-55 (1x1/2x1kg)
Peel Adhesion:			
Stainless Steel	1.5	lb/in	CPD-52 (180° 20 min)
Glass	1.7	lb/in	CPD-52 (180° 20 min)
HDPE	1.0	lb/in	CPD-52 (180° 20 min)
LDPE	1.1	lb/in	CPD-52 (180° 20 min)
Corrugated	0.6	lb/in	CPD-52 (180° 20 min)
Loop Tack:			
Stainless Steel	44	oz/in ²	CPD-16
HDPE	35	oz/in ²	CPD-16
LDPE	29	oz/in ²	CPD-16
Corrugated	14	oz/in ²	CPD-16
FDA Compliance	21 CFR	175.105	

Liner:

41# white densified kraft sheet

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Basis Weight:	41	lbs/24x36-500	TAPPI T410
Caliper:	2.4	mil	TAPPI T411
Opacity:	60	%	TAPPI T425
Tensile: MD	40	lbs/in	TAPPI T494
CD	17	lbs/in	TAPPI T494
Tear: MD	34	grams	TAPPI T414
CD	39	grams	TAPPI T414

Shelf Life:

One year, under standard storage and humidity conditions. For maximum product longevity, store out of direct sunlight.

PRODUCT DISCLAIMER

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