ATL BARCODE SPECS

BARCODE TYPE: CODE 39, NARROW BAR WIDTH .015					
	660nm Wand (.006 aperture)			940nm Wand (.006 aperture)		
SAMPLE NUMBER	MIN	MAX	AVERAGES	MIN	MAX	AVERAGES
WIDE / NARROW RATIO	2.60	2.60	2.60	2.60	2.70	2.70
AVERAGE BAR ERROR	0.00	0.11	0.06	0.0	0.02	0.02
REF. DECODE PASSES	A	A	A	A	A	A
DECODE MARGIN	74%	92%	90%	85%	92%	90%
SYMBOL TOTAL	112.0	120.00	116.20	116.0	120.00	118.00
PRINT CONTRAST SIGNAL	94%	98%	98%	96%	98%	98%
REFLECTANCE (LIGHT)	69%	99%	90%	95%	99%	97%
REFLECTANCE (DARK)	1%	2%	1%	1%	3%	2%
SYMBOL CONTRAST	90%	99%	98%	90%	95%	93%
GLOBAL THRESHOLD PASSES	A	A	A	A	A	A
R(MIN) R(MAX)	1%	3%	2%	2%	3%	2%
MODULATION	80%	92%	89%	85%	92%	90%
EDGE CONTRAST (MIN)	85%	95%	90%	80%	85%	84%
DEFECTS	5%	28%	8%	1%	10%	5%
MESSAGE LENGTH	6.00	6.00	6.00	6.00	6.00	6.00
TRADITIONAL TEST	PASS	PASS	PASS	PASS	PASS	PASS
BAR GROWTH	IN TOL	IN TOL	IN TOL	IN TOL	IN TOL	IN TOL
PCS	OK	OK	OK	OK	OK	OK
PRINT QUALITY GRADE	B	C	C	B	C	C
FORMATTING CHECKS	PASS	PASS	PASS	PASS	PASS	PASS
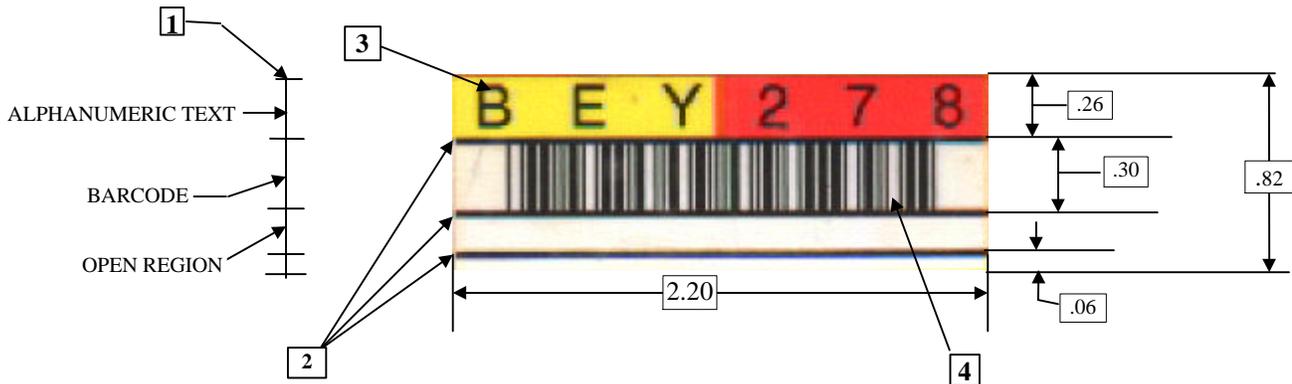
1) Top of character to be .06 ± .02 below top edge of label.

2) Line Width = .03 ± .02

3) DLT labels have six characters. The first 3 characters are alphabetic and the last 3 characters are numeric. Numeric characters shall be incremented sequentially for all tags in package of sheets. Alphabetic characters should be identical for all tags in package of sheets. When multiple packages of sheets are shipped, alphabetic and/or numeric characters will be different for each package of sheets. Cleaning DLT labels will have 6 characters, first 3 characters will always have an alphabetic value of CLN. The last 3 characters are numeric. Numeric characters shall be incremented sequentially for all tags in package of sheets. Supplier will include with their shipping documentation the start and end of the alphabetic/numeric sequence for all packages of sheets in every delivery.

4) All parameters shall fall within max/min values of table. When tested using a PSC quick check 500 barcode tester.

Material Kimdura label stock. With bars printed using high resin based ribbon (**NO Lamination**).