

# TECHNICAL DATA SHEET

**PRODUCT CODE(S):**

D-6809

**PRODUCT DESCRIPTION:**

BLUE PAD INK

**PHYSICAL PROPERTIES:**

COLOR:	BLUE
TYPE:	SOLVENT BASED
VISCOSITY:	80-90 KU @77 °F
WEIGHT PER GALLON:	10.53 lbs/gal ± 0.30 lbs.
	1.26 g/ml ± 0.04 g/ml
SPECIFIC GRAVITY (ASTM D 1475-90):	1.260 ± .02
GLOSS @ 60°:	N/A
pH:	
FLASH POINT:	135 °F 57.2 °C
SOLIDS:	48 % by weight
	32 % by volume
THEORETICAL COVERAGE:	513.28 ft <sup>2</sup> / gal @ 1.0 mil dry
	12.59 m <sup>2</sup> /l @ 25.4 μ
VOC:	5.51 lb(s)/gal ( 660.7 g/l)
VOC (U.S.):	5.51 lb(s)/gal ( 660.7 g/l)

**APPLICATION:**

RECOMMENDED FILM THICKNESS:	1.50 mil (wet) 48.01 g/m <sup>2</sup>
	0.48 mil (dry) 23.04 g/m <sup>2</sup>
COVERAGE:	1,069.33 ft <sup>2</sup> /gal @ 0.48 mil (dry)
METHOD:	PAD PRINTING
CURE METHOD:	AIR DRY
REDUCTION:	IF NEEDED WITH L-80
CLEAN UP:	MINERAL SPIRITS OR TOLUENE
RECOMMENDED EQUIPMENT:	PAD PRINTING EQUIPMENT

**SUBSTRATE:**

TYPE:	RUBBER
PREPARATION:	CLEAN, DRY, FREE FROM DIRT OR OILS

**HANDLING & STORAGE:**

SHELF LIFE:	1 YR.
FREEZE CAUTION:	None
RECOMMENDED STORAGE:	COOL, DRY AND WELL VENTILATED AREA

**ADDITIONAL GUIDELINES:**

MIX WELL BEFORE USE; CLOSE CONTAINER AFTER USE.

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