

TECHNICAL DATA SHEET

**PRODUCT CODE(S):**

DH-0525

PRODUCT DESCRIPTION:

UV READABLE MARKING INK

PHYSICAL PROPERTIES:

COLOR:	STRAW COLOR
TYPE:	SOLVENT BASED
VISCOSITY:	1750 +/- 250 CPS
WEIGHT PER GALLON:	6.50 lbs/gal ± 0.00 lbs. 0.78 g/ml ± 0.00 g/ml
SPECIFIC GRAVITY (ASTM D 1475-90):	0.785 ±
GLOSS @ 60°:	
pH:	NOT APPLICABLE
FLASH POINT:	20 °F -6.7 °C
SOLIDS:	11.18 % by weight 8.99 % by volume
THEORETICAL COVERAGE:	144.20 ft ² / gal @ 1.0 mil dry 3.54 m ² /l @ 25.4 μ
VOC (WET):	5.77 lb(s)/gal (691.9 g/l)
VOC (DRY):	5.77 lb(s)/gal (691.9 g/l)

APPLICATION:

RECOMMENDED FILM THICKNESS:	mil (wet) 0.00 g/m ² 0.00 mil (dry) 0.00 g/m ²
COVERAGE:	144.20 ft ² /gal @ 0.00 mil (dry)
METHOD:	BEUGLER WHEEL OR HAND STAMP
CURE METHOD:	
REDUCTION:	NONE REQUIRED, USE AS SUPPLIED
CLEAN UP:	MINERAL SPIRITS; ISOPROPYL ALCOHOL
RECOMMENDED EQUIPMENT:	CONSULT APV FOR RECOMMENDATION

SUBSTRATE:

TYPE:	UNCURED RUBBER COMPOUND
PREPARATION:	NONE

HANDLING & STORAGE:

SHELF LIFE:	9 MONTHS UNOPENED
FREEZE CAUTION:	None
RECOMMENDED STORAGE:	COOL, DARK LOCATION

ADDITIONAL GUIDELINES:

Mix well before using. Close container after use. This straw colored ink dries clear, but is readable under a "black light". This ink is co-curable with a wide variety of sulfur curable compounds.

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At APV, clients work with knowledgeable and personable staff who are focused on delivering optimum solutions in an unprecedented timeframe. APV thrives by recognizing the importance of our clients' success, which have proved to create long-standing partnerships.



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