

PRODUCT DATA

PRODUCT #: C-0303, C-0300

DESCRIPTION:

UV & DISAPPEARING CRAYONS

PRODUCT INFORMATION:

APV's Tire and Rubber Marking Crayons are ideal for those operating in tire, rubber, hose, and automotive industries. The product has zero VOCs and is used to mark rubber surfaces for inspection and identification purposes.

The UV Marking Crayon (C-0303) is specifically designed to mark rubber surfaces and have visibility under UV identification and inspection cameras. The product is compatible with uncured rubber surfaces and is not visible after curing. This crayon fluoresces best under 365 nm

ultra-violet light.

The Disappearing Crayon (C-0300) is specifically designed to visibly mark uncured rubber surfaces to denote problem areas or identify material in a production process. The mark disappears from the surface or becomes no longer visible once the rubber part has been cured.

UV Marking and Disappearing Crayons are applied by hand. The products can be purchased in standard, jumbo, or triangular sizes and are sold by the box.

FEATURES:

Safe and Easy to Use

No VOC's

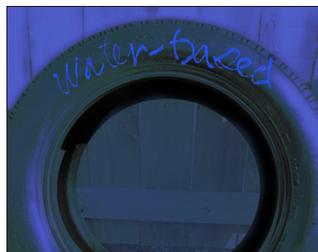
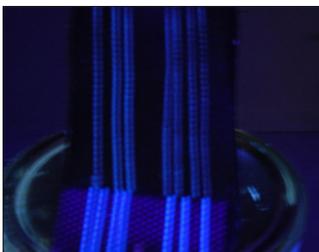
Wide Variety of Colors

Different Sizes Available

For a Variety of Cured and Uncured Rubber Materials

Automatic or Manual Application

Excellent Adhesion Properties



TECHNICAL DATA SHEET

**PRODUCT CODE(S):**

C-0300

PRODUCT DESCRIPTION:

DISAPPEARING CRAYONS

PHYSICAL PROPERTIES:

COLOR:	COLORLESS		
TYPE:	DISAPPEARING WAX CRAYONS		
VISCOSITY:			
WEIGHT PER GALLON:	8.01	lbs/gal ± 0.30 lbs.	
	0.96	g/ml ± 0.04 g/ml	
SPECIFIC GRAVITY (ASTM D 1475-90):			±
GLOSS @ 60°:			
pH:			
FLASH POINT:		°F	-17.8 °C
SOLIDS:	100	% by weight	
	100	% by volume	
THEORETICAL COVERAGE:	1,604.00	ft ² / gal @ 1.0 mil dry	
	39.36	m ² /l @ 25.4 μ	
VOC (WET):	0.00	lb(s)/gal (0.0 g/l)
VOC (DRY):	0.00	lb(s)/gal (0.0 g/l)

APPLICATION:

RECOMMENDED FILM THICKNESS:		mil (wet)	0.00 g/m ²
	0.00	mil (dry)	0.00 g/m ²
COVERAGE:	1,604.00	ft ² /gal @	0.00 mil (dry)
METHOD:	BY HAND		
CURE METHOD:			
REDUCTION:			
CLEAN UP:			
RECOMMENDED EQUIPMENT:			

SUBSTRATE:

TYPE:	CURED OR UNCURED TIRE AND HOSE RUBBER COMPOUND		
PREPARATION:	NONE		

HANDLING & STORAGE:

SHELF LIFE:			
FREEZE CAUTION:	None		
RECOMMENDED STORAGE:	COOL DARK LOCATION		

ADDITIONAL GUIDELINES:

Contains no HAPS or carcinogenic materials. Designed to be used as a temporary visual indicator in the manufacturing process. Disappearing crayons come in standard, jumbo, and triangular sizes.
HMIS Rating: 0,1,0

A focused partner in advanced coating, chemical & manufacturing solutions...

Founded in 1878, APV Engineered Coatings custom engineers and manufactures industrial coatings and advanced chemical products out its state-of-the-art facility in Akron, Ohio. APV is a partner for some of the world's top producing manufacturers due to our expertise in chemical composition, the commercialization of advanced materials, and large-scale production with acute quality control. Our innovative solutions have been integrated into a variety of industries for unique applications.

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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TECHNICAL DATA SHEET

**PRODUCT CODE(S):**

C-0303

PRODUCT DESCRIPTION:

UV READABLE CRAYON

PHYSICAL PROPERTIES:

COLOR:	OFF-WHITE
TYPE:	UV READABLE WAX CRAYONS
VISCOSITY:	
WEIGHT PER GALLON:	8.04 lbs/gal ± 0.30 lbs.
	0.96 g/ml ± 0.04 g/ml
SPECIFIC GRAVITY (ASTM D 1475-90):	0.965 ±
GLOSS @ 60°:	
pH:	
FLASH POINT:	°F -17.8 °C
SOLIDS:	100 % by weight
	100 % by volume
THEORETICAL COVERAGE:	1,604.00 ft ² / gal @ 1.0 mil dry
	39.36 m ² /l @ 25.4 μ
VOC (WET):	0.00 lb(s)/gal (0.0 g/l)
VOC (DRY):	0.00 lb(s)/gal (0.0 g/l)

APPLICATION:

RECOMMENDED FILM THICKNESS:	mil (wet) 0.00 g/m ²
	0.00 mil (dry) 0.00 g/m ²
COVERAGE:	1,604.00 ft ² /gal @ 0.00 mil (dry)
METHOD:	BY HAND
CURE METHOD:	
REDUCTION:	
CLEAN UP:	
RECOMMENDED EQUIPMENT:	

SUBSTRATE:

TYPE:	CURED OR UNCURED TIRE AND HOSE RUBBER COMPOUNDS
PREPARATION:	NONE

HANDLING & STORAGE:

SHELF LIFE:	
FREEZE CAUTION:	None
RECOMMENDED STORAGE:	COOL DARK LOCATION

ADDITIONAL GUIDELINES:

Contains no HAPS or carcinogenic materials. Designed to be used as a temporary visual indicator in the manufacturing process. The UV Crayon (C-0303) is compatible with on-line inspection cameras. Crayon comes in standard, jumbo and triangular sizes. HMIS Rating: 0,1,0

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