

# 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:	284 °F 140.0 °C
SOLIDS:	100 % by weight
	100 % by volume
THEORETICAL COVERAGE:	1,604.00 ft <sup>2</sup> / gal @ 1.0 mil dry
	39.36 m <sup>2</sup> /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 <sup>2</sup>
	0.00 mil (dry) 0.00 g/m <sup>2</sup>
COVERAGE:	1,604.00 ft <sup>2</sup> /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:**

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. Refer to SDS for regulatory and safety statements. HMIS Rating: 1,1,0

## 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.



APV Engineered Coatings, Inc.  
1390 Firestone Parkway  
Akron, Ohio 44301 USA  
800.772.3452  
sales@apvcoatings.com  
www.apvcoatings.com