

PRODUCT DATA SHEET

Tire & Rubber Marking Crayons
Fugitive/ Non-Fugitive
C-SERIES



C-SERIES TIRE & RUBBER MARKING CRAYONS

PRODUCT DESCRIPTION:

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.

APV offers two types of crayons, Fugitive and Non-Fugitive. The fugitive crayons, also referred to as Ply Markers, are safe for internal use on uncured rubber surfaces such as: calendered material, plies, bead rings, etc. When used in production, Ply Markers do not act as contaminants and will not cause de-lamination. The product is available in extensive color varieties, as well as crayons with markings that are visible only under ultraviolet light (UV) and markings that disappear after curing. Non-Fugitive Crayons, or Tire Crayons, are safe for external use on cured tire and rubber surfaces. This product is also available in extensive color varieties.

Tire and Rubber Marking Crayons are applied by hand and can be purchased in standard, jumbo, or triangular sizes. They are sold by the gross and packaged with 72 crayons per box. Crayons may be purchased labeled or unlabeled.

COLOR AVAILABILITY: PLY MARKERS

C-0300 Disappearing
C-1110 White
C-1120 White
C-2190 Red
C-2225 Very Red
C-3165 New Orange
C-4320 Yellow
C-5284 Green Light
C-6155 Medium Blue
C-7491 Lavender

COLOR AVAILABILITY: NON-FUGITIVE CRAYONS

C-1100 White
C-2210 New Red
C-4000 Yellow
C-4100 Yellow-2
C-5360 Green
C-6450 Blue
C-9900 Black
C-9910 Black



FUGITIVE PLY MARKERS



NON-FUGITIVE CRAYONS

APV Engineered Coatings
1390 Firestone Parkway Akron, Ohio 44301 USA
330.773.8911 sales@apvcoatings.com www.apvcoatings.com



FEATURES

Safe and Easy to Use

No VOCs

Wide Variety of Colors

Different Sizes Available

For a Variety of Cured and Uncured Rubber Materials

Automatic or Manual Application

Excellent Adhesion Properties

PRODUCT DESCRIPTION:

TIRE AND RUBBER MARKING CRAYONS (Fugitive & Non-Fugitive)

PRODUCT NUMBER: C-Series

PHYSICAL PROPERTIES:

COLOR: Various

TYPE: Wax

HMIS RATING: 0,1,0

SOLIDS: 100%

VOC: **WET:** 0.00 lb/gal (0.0 g/l)

DRY: 0.00 lb/gal (0.0 g/l)

SPECIFIC GRAVITY:

| Fugitive Ply Markers | | Non-Fugitive Crayons | |
|----------------------|-------|----------------------|-------|
| C-0300 | 0.961 | C-1100 | 1.12 |
| C-1110 | 1.180 | C-2210 | 1.104 |
| C-1120 | 1.021 | C-4000 | 1.06 |
| C-2190 | 0.921 | C-4100 | 1.10 |
| C-2225 | 1.012 | C-5360 | 1.047 |
| C-3165 | 1.030 | C-6450 | 1.143 |
| C-4320 | 0.973 | C-9900 | 1.089 |
| C-5284 | 0.992 | C-9910 | 1.113 |
| C-6155 | 0.977 | | |
| C-7491 | 0.968 | | |

SIZES:

| Shape: | Length: | Diameter: |
|-------------|------------------|---------------------|
| Standard | 3-13/16" (97 mm) | 9/16" (14 mm) |
| Extra Large | 6" (152 mm) | 1-1/2" (38 mm) |
| Triangular | 3-7/8" (98 mm) | Base: 1-1/4"(32 mm) |

APPLICATION:

METHOD: Applied by hand

SUBSTRATE:

TYPE: Cured (Non-Fugitive)
Uncured (Fugitive) Rubber Compound

PREPARATION: None

HANDLING & STORAGE:

FREEZE CAUTION: No

RECOMMENDED STORAGE: Cool, dark location

COMMENTS:

Contains no hazardous air pollutants (HAPS) or carcinogenic materials.

NOTE: The information and data given herein are based upon tests and reports considered reliable and are believed to be accurate. However, due to varied application and handling methods, no guarantee of duplicate performance, expressed or implied, is made.