

Franklin Paint™

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www.franklinpaint.com

Product Data: LOW VOC CHLORINATED RUBBER TRAFFIC PAINT

DESCRIPTION: A durable fast drying alkyd traffic paint modified with chlorinated rubber. Conforms to current VOC regulations as well as NH cold weather specification. Recommended for use on bituminous, Portland-cement and concrete pavements. Not recommended for use over concrete sealers containing silicone or asphalt sealers.

SURFACE CONDITION/PREPARATION: Asphalt and concrete surfaces should be cured, clean, dry, and sound. Loose and lifting paint should be removed prior to application. Concrete with sealers containing silicone, having a smooth finish, or efflorescence should be removed by etching or abrasive blasting, as these conditions may interfere with adhesion. While new asphalt surfaces vary in length of time required for curing, insufficient curing may result in bleeding. New concrete tends to chalk; alkyd may also react with the alkali in new concrete making adhesion difficult. *Regardless of surface condition, a test stripe should be placed inconspicuously to determine if surface is suitable before continuing.*

APPLICATION: Formulated for use with either airless or conventional air atomized spray equipment. See equipment manufacturer's recommendations. Recommended paint thickness is 15 mils wet. For best results apply when air and surface temperature are above 40°F and relative humidity is below 85%. To improve spraying and dry time, paint may be heated, never to exceed 125°F.

THINNING & CLEANING: Thinning is not normally required. Toluene may be used for cleaning.

SHELF LIFE: 3 months minimum in an unopened container stored @ 77°F. It is recommended to order only what you are able to use in this time frame.

STORAGE: Store in a cool dry area.

Never mix waterborne and alkyd traffic paints!

	2040 WHITE	2041 YELLOW	2042 GREEN	2043 BLACK	2044 BLUE	2045 RED
Coverage/Gal (15 mils wet 4" line)	320'	320'	320'	320'	320'	320'
Dry Time Minutes 15 mils (ASTM D-711)	8	8	8	8	8	8
Dry Opacity (Hiding)	0.96	0.96	N/A	N/A	N/A	N/A
Viscosity-KU (Kreb Units)	80-84	80-84	80-84	80-84	80-84	80-84
Weight/Gallon (lbs.)	12.6	12.4	12.5	12.6	12.5	12.3
Directional Reflectance (Cap Y)	85	50	N/A	N/A	N/A	N/A
VOC's-Pounds/Gallon	1.25	1.25	1.25	1.25	1.25	1.25
% Total Pigment (By Weight)	58.3	58.3	59.3	59.4	59.4	58.6
% Total Solids (By Weight)	76.2	76.3	76.5	76.3	76.7	75.6
% Total Solids (By Volume)	58.8	54.9	54.9	54.2	55.1	53.7
% Total Non-Volatile Vehicle (By Weight)	42.8	43.3	42.3	41.6	42.7	41.0
Vehicle Type-	Medium oil solvent based alkyd, modified with chlorinated rubber					