



PRODUCT DATA SHEET

DuraTraffic®
Traffic Safety Marking Paints

PRODUCT DESCRIPTION :

DuraTraffic is a fast drying, flat Chlorinated Rubber Traffic Paint High quality striping paint for asphalt or concrete. Fast drying, extremely durable, excellent resistance to abrasion, chemicals, salt and water. May be applied with or without beads. Coverage: 300-350 ft. of 4" stripe per gal. Drying Time: Standard - Dries to "no track" in 15 minutes. Time can be reduced to approximately 3 minutes or less when heated to 100°F-140°F.

BENEFITS:

DuraTraffic is durable, fast drying, good adhesion, minimizes asphalt bleed, ease of application, good storage stability and colors meet highway requirements.

TYPICAL USES:

Roadways, Streets, Crosswalks, Parking lots, Auxiliary Markings

PROPERTIES:

Flash Point: 54°F TCC (FLAMMABLE).
Viscosity: 70-80 K.U. -White, 75-85 K.U. -Yellow.
Gloss: Less than 5.0% at 85°.

Surface Temperature:

Good painting procedures should be followed. Temperature should be above 50°F and should be under 95°F. Avoid frost, fog and damp conditions.

STORAGE CONDITIONS:

Store Indoors. Temperature: 7 °C – 35 °C. Humidity: 0 – 90%

SHELF LIFE: Twenty-four months when stored at 25 ° - 32 °C

ORDERING INFORMATION:

Prices may be obtained from **SanyChem** sales representative or main office

	Shipping Weight
DuraTraffic White	1 Gl. 5 Gal
DuraTraffic Yellow	1 Gl. 5 Gal.



SPECIFICATION DATA:

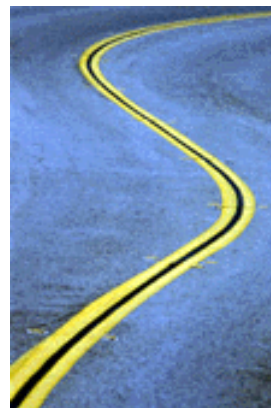
- DESCRIPTION:.....	CHLORINATED RUBBER TRAFFIC PAINT	
- COLOR(S):.....	WHITE	YELLOW
- CODES:.....	12W-S110	12Y-S112
- APPLICABLE SPECIFICATIONS:..	TT-P-115E, TYPE III	



Streets & Crosswalks

GENERAL INFORMATION

The following information has been provided as a general guideline for the use and disposal of **DuraTraffic marking paints**. It is also very beneficial to run a small test in a non-critical area in order to ensure the surface preparation, weather conditions, equipment and product are suitable and working properly.



Roadways

*Our technical advice-whether verbal, in writing or by way of trials- is given in good faith but without **WARRANTY**, and this also applies where proprietary rights of third parties are involved. It does not release you from the obligation to test the products supplied by us as to their suitability for the intended processes and uses. The application use and processing of the products are beyond our control and, therefore, entirely your own responsibility. **PRODUCTOS SANYCHEM DE VENEZUELA, C.A.** Does not assume any legal responsibility for coverage, performance or injuries resulting from use. We request that customers inspect and Test our products before use and satisfy themselves as to contents and suitability, Customer are encouraged to conduct their own tests, before using our products.*

APPLICATION INSTRUCTIONS

SURFACE PREPARATION:



Care should be taken to ensure that the surface is clean, dry and free of loose material. A simple leaf-blower is typically sufficient to remove gravel and dust in most instances. When applying **DuraTraffic** over previously coated areas, however, take special care to remove any loose or peeling paint. Other surface conditions, such as areas with large amounts of engine oil build-up or existing epoxy coatings, may require a power washing procedure or abrading the surface before application of the **DuraTraffic** paint. New concrete and asphalt should be aged for a minimum of 30 days prior to painting. Use caution when striping over a freshly sealed surface. Sealers can affect the adhesion and cure of **DuraTraffic marking paints**. For more information on the surface, please consult with the **SanyChem Customer Services** or applicator of the surface.

WEATHER CONDITIONS AND APPLICATION

Air temperature, surface temperature, humidity and weather conditions following application are extremely important factors in the success of the **DuraTraffic Paints**. **DuraTraffic** Coatings can be applied without further reduction. **DuraTraffic Paints** can also be used in conjunction with the application of glass beads to improve reflectivity without sacrificing other properties. Protect fresh lines from traffic until thoroughly dry. These, as well as all water-based coatings should not be applied at temperatures below 60°F, when the relative humidity is greater than 80% and/or less than 24 hr. before any expected precipitation. Evening and night applications should be avoided whenever possible due to the cooler temperature. At lower temperatures or when humidity is extremely high, a significant amount of extra time will be needed for the **DuraTraffic paints** to dry.

EQUIPMENT

Tip size, fluid pressure, atomizing air pressure, paint viscosity and paint temperature are all critical to the appearance, consistency, and performance of the **DuraTraffic paint**. The equipment must be matched to the paint being applied in order to achieve the proper film thickness and coverage. When using a water-based product, the equipment must be made with stainless steel or some other material that will not react with the paint and cause application or storage problems. Typical tip sizes for "airless" machines are .019" - .021", while "air atomized" machines use .086" - .11" at 60 lbs. pressure. For more information please consult the equipment manufacturer.



DRYING TIMES:

Maximum 15 minutes @ 32°

PRACTICAL COVERAGE:

At dry film thickness of 1.5 mils, 300 - 350 square feet per gallon (approximately 1,000 lineal feet of 4" stripe or 500 lineal feet of 6" stripe).

NOTE : Mixing and application losses will vary and must be taken into consideration when estimating job requirements.

Thinning:

Not normally required, but thin with Fast Dry Thinner, **SolveSany Dtraffic**, to suit application equipment.

Application:

Stir well **DuraTraffic Paints** with a lifting motion before using. Apply with brush, roller, or airless or conventional spray equipment.

New Work:

Minimal preparation is required. Apply sufficient thickness to allow resistance to abrasive conditions. New Asphalt sometimes bleeds and requires two coats to get maximum brightness. Hard troweled or sealed concrete floors should be abraded to promote good adhesion.

Refinish Work:

Follow directions for "New Work".



CAUTION:

Read and follow all caution statements on this products Data S Sheet and on the material Safety Data sheet for this product

Contact



For information and Prices, Please Call a SANYCHEM Local Sales Representative.

Phones:



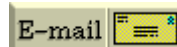
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