



**DESCRIPTION**

Traffic Paint 400 is special for road marking since it has excellent adhesion and durability on surfaces exposed to continuous vehicle and pedestrian transit. Based on an acrylic resin modified with special polymers.

Meets US federal standard TTP-115F TYPE II

**USE**

Product for exclusively professional use for marking road surfaces, such as asphalt or concrete pavement streets, highways, or parking lots.

<b>Structure</b>	Roads and parking lots
<b>Indoors/Outdoors</b>	Indoor, Outdoor, Roofed Exteriors
<b>Surface</b>	Asphalt, bare concrete

**PROPERTIES**

PHYSICAL PROPERTY	DATA
VOC (volatile organic compounds) (g/l)	240 – 250 (*)
Volume Solids (%)	58 – 60
Weight solids (%)	74 – 76
Weight per Gallon (kg/gal)	5.63 – 5.86
Stormer Krebs Viscosity (Ku)	70 – 80
Theoretical Yield (m <sup>2</sup> /Gallon)	86

Practical yield varies depending on type of surface, used tool, applicator experience and other factors. 1 mil = 0.0254mm.

(\*) This data was measured from white paint. There can be a slight change in values for other colors.

**CONTAINERS**

AVAILABLE CONTAINERS	AVAILABLE COLORS
¼ gallon can (0.946 Lt.)	White 000
1 gallon can (3.785 Lt.)	Red 300

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.



# TECHNICAL INFORMATION

## TRAFFIC PAINT 400 (Pintura de Tránsito)

511-00400-000



5-gallon bucket (18.925 Lt.)

Blue 500

Yellow 100

Black 700

### SURFACE PREPARATION

#### CONDITION

#### INSTRUCTION

Surface Cleaning

Before applying, remove any dirt, such as dust, grease, or other contaminants, as they can affect the adhesion or performance of the finish. Remove loose or peeling old paint film with the appropriate tools, and smooth uneven spots left by old coats of paint.

### PRODUCT PREPARATION

#### COMPONENT

#### MIXING RATIO

#### MIXING INSTRUCTIONS

Product: 511-00400-000, TRAFFIC PAINT 400 100%

Before use, mix thoroughly and then add diluent.

Diluent: 510-00457-900 DILUYENTE 457 10% – 15%

When applied with spray gun, it can be diluted with a higher thinner percentage.

### PRODUCT APPLICATION

#### APPLICATION TOOL

Airless spray

Brush

Roller

Spray gun (gravity or suction feed)

#### Yield

Yield

It varies depending on surface; on smooth surfaces you can paint up to 35 meters long of 10 cm wide strips at a 6 mils dry film thickness.

#### Application conditions

Surface Temperature

Between 5°C and 30°C

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Do not apply this product when relative humidity exceeds 85%, under rain or with clear possibility that it will rain in a short time, as it would alter some characteristics of the application or the performance of the product.

In cold, damp weather, drying times are longer.

### Number of layers and thickness

Dry Coat Thickness	6 mils
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### Drying times

Dust dry-free	5 minutes or less
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### Application Instructions

Before and during application, stir manually to maintain a uniform consistency.

Drying times are dependent on temperature, moisture, and film thickness.

### NOTICE

✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>

### HEALTH

- ✓ The user of this product may need the appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <http://www.gruposur.com>
- ✓ If you need to dispose of empty containers of our products in Costa Rica, contact your SUR Color paint store or our industrial compound in La Uruca, San Jose.

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