# TECHNICAL INFORMATION MIX TINT MIX TINT WOOD STAIN



# 508-13600-100

#### DESCRIPTION

Mixtint is a wood stain formulated from solvent and dyestuff. Designed for use by the furniture industry, can be applied between layers of product or to tone sealants or finishes. Provides transparency, good yield and quick drying.

#### USE

Use it to give color to furniture, doors, frames, and in general any piece made of wood or agglomerates. It must be applied only on surfaces that are in interior environments.

Structure	Any wooden structure
Exterior/Interior	Indoor
Surface	MDF, Plywood, Wood
Product line	Professional/industrial Line

CHARACTERISTICS	
PHYSICAL PROPERTY	DATA
Volume Solids (%)	1 - 2
Weight solids (%)	2 - 4
Weight per Gallon (kg/gal)	3.00 - 3.15
Viscosity Ford cup # 4 (s)	15

#### PRESENTATION

## AVAILABLE PRESENTATIONS

- 1/4 gallon plastic can (0.946 Lt.)
- 1 gallon plastic can (3.785 Lt.)

#### AVAILABLE COLORS

Yellow 100, Red 300, Mogano 428, Cenizaro Especial 445, Honey 423, Dark Walnut 405, Deep Walnut 426, Old Walnut 424, Medium Walnut 425, Palisander Brown 427, Chesnut 432, Mahogany 433, Cenizaro 440, Cristobal 442, Tobacco 401, Black 700

#### SURFACE PREPARATION

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over the conditions, tools, the skills of the applicator, or over the selection, preparation or compatibility of the products used; therefore can only guarantee this product's quality, its features and qualities' suitability, but is not responsible for the 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.



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CONDITION	INSTRUCTION
Sandable Primer	Surface should be properly sealed with one of our Sandable Wood Primers (APR line).

## PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Product: 508-13600-100 - MIX TINT WOOD STAIN	Read instructions below	Stir before use

Mix Tint can be applied pure or diluted with Regular Thinner 510-00480-900 to lower the hue intensity.

All Mix Tint colors are mixable between them to obtain more variety of tones.

To mix with polyurethane sealants or finishes, add a maximum of 10% Mix Tint.

To mix with nitrocellulose sealants and lacquers, add a maximum of 20% Mix Tint.

## **PRODUCT APPLICATION**

#### IT CAN BE APPLIED WITH

R			
Spray gun	(gravity or	suction	feed)

# Gravity Spray applicationNozzle size1.3 - 1.5 mmPressure25 - 30 psiSuction Spray application1.5 - 1.7 mmPressure25 - 30 psi

#### **Application conditions**

Do not apply on very hot surfaces or directly exposed to the sun, the stain will evaporate very fast and that will hurt its adherence and duration.

Do not apply when ambient moisture exceeds 85%, when it's raining or in a rainy day, because it would alter some characteristics of the application or this product's performance.

Application must be done in a well ventilated area.

## Number of layers and thickness

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Number of Coats	1 or more, as much as needed for the desired hue.	
Drying times		
Tack-Free time	2 - 5 minutes	
Recoat time	10 - 15 minutes	

Drying times listed are under ideal conditions (Between 22-28°C temperature and 50 - 80% relative humidity). These times are dependent on temperature, moisture, film thickness and dilution.

#### Application Instructions

It can be applied in two ways:

A) "Sandwiched" or toned application over nitrocellulose or polyurethane sealants.

B) Mixed with nitrocellulose sealants or lacquers, or over polyurethane sealant or finishes.

## **OBSERVATIONS**

- ✓ If you need more information, one of our technicians will assist you. Call 800-SUR-2000 or email us at <u>customerservice@gruposur.com</u>
- Keep container tightly closed in a ventilated place, between 20 and 30  $^{\circ}$ C, out of reach of children.
- 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.

# HEALTH

- This a professional/industrial product and it should be applied by properly trained personnel, wearing appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <a href="http://www.gruposur.com">http://www.gruposur.com</a> Do not use this product near ignition sources, as sparks or high temperature equipment. Avoid skin contact and do not inhale its vapors
- ✓ Apply in a well ventilated area and DO NOT smoke while using this product.

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