

# TECHNICAL DATA SHEET



PRODUCT CODE: TINT LEMON 34(NEW) - 05L

 TINT LEMON 34(NEW) - 05L
 : TINTLEM34 (05)

 TINT ORANGE 92(NEW) - 05LT
 : TINTOR92 (05)

 TINT RED 83 (NEW) - 05LT
 : TINTRED83 (05)

 TINT YELLOW 67(NEW) - 05LT
 : TINTYELL67 (05)

PRODUCT DESCRIPTION:

- Future Tint Industrial Colourants have excellent performance in a large variety of solvent-based industrial coating systems, including Epoxy, Heavy Duty Polyurethane, Quick Dry Enamel and Air Drying Enamels.
- · Customers are advised to carry out their own compatibility tests before use.

**INTENDED USES:** Suitable for in-plant and industrial tinting machine applications.

**FEATURES:** • Can be used by weight or volume.

• Future Tint Industrial Colourants are not "drop-in" equivalents for other colourants.

**COMPATIBILITY**:

• Compatible with Medium Oil Alkyds, short Oil Alkyds, Solvent Based Polyurethanes and Solvent Based Epoxies.

 Not suitable for Long Oil Alkyds (e.g. Solvent Based Super Gloss Enamels) or other solventbased coatings that contain water.

**QUALITY:**• Stringent production controls ensure that all colourants are manufactured to rigid specifications for colour shade and strength, ensuring colour accuracy and reproducibility.

## PRODUCT INFORMATION:

Colour	SG	Viscosity	Temperature
Lemon 34	1.62 to 1.70	65 to 70 KU	@ 25°C
Orange 92	1.75 to 1.84	82 to 87 KU	@ 25°C
Red 83	1.05 to 1.10	80 to 85 KU	@ 25°C
Yellow 67	1.62 to 1.67	65 to 70 KU	@ 25°C

Actual SG of every batch printed on can label.

**APPLICATION DETAILS:** • ADDITION Add to tinting machine canisters as required.

MIXING
 Ensure the correct colour is added to the correct canister. Stir

thoroughly with a flat paddle until homogenous. Do not shake,

this will aerate the product and cause colour variation.

THINNING Never thin.

with Industrial Tir

Never apply this product directly to a substrate, it is only for in-plant use or use in conjunction with Industrial Tinting Systems.

STORAGE AND PACKAGING:

SURFACE PREPARATION:

- Store in approved fire store.
- Store away from direct sun, heat and severe cold. Do not exceed 50°C.
- Keep containers tightly closed.
- Shelf life 12 months from date of manufacture, when correctly stored and unopened.
- Empty containers should be left open in well ventilated area to dry out.
- Do not pour colourant down the drain.
- Brush out unwanted paint on newspaper, allow to dry and dispose of via waste collection.
- Dry containers can be disposed of via waste collection or recycled via recycling programs.

## TRANSPORTATION:

This product is classifiable in accordance with transportation and classification of dangerous goods act (1996). Flammable.

SHIPPING NAME: Paint related material

PACKAGING GROUP: III
HAZARD CLASS: 3
S.I.N/UN NUMBER: 1307

Contact us on +27 11 452 5221



# **TECHNICAL DATA SHEET**



#### **SAFETY PRECAUTIONS:**

- Keep out of reach of children.
- Ensure good ventilation during use.
- In case of skin contact, wash with soap and water or a recognized skin cleaner.
- Avoid contact with eyes In case of contact, rinse eyes immediately with plenty of water and seek medical attention.
- · Harmful if swallowed. Seek medical attention.
- Refer to Safety Data Sheet (SDS) for complete information. See <a href="www.durapaints.co.za">www.durapaints.co.za</a>

## **DISCLAIMER:**

- The recommendations contained herein are given in good faith and are meant to guide the specifier or the user.
- They are based on results gained from our experiences and tests and are believed to be reliable.
- Products are manufactured to stringent specifications under laboratory controlled conditions. No guarantee is implied by the
  recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to
  painting are beyond our control. Warranty is restricted to the replacement of defective product and excludes any direct, indirect
  or consequential loss of any nature howsoever caused.
- Technology may change necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used. See www.durapaints.co.za.