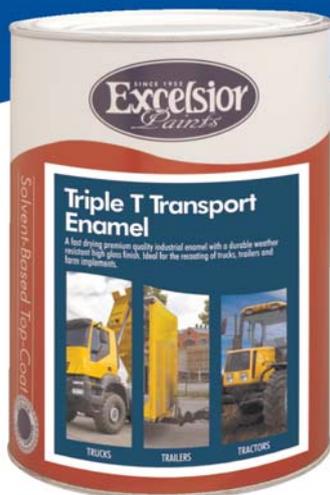


# PRODUCT DATA SHEET

Reviewed 01/02/2016



YOU CAN'T BUY A BETTER PAINT FOR LESS!™



## Triple T Transport Enamel

- SECTION A: DESCRIPTION**  
A very high quality, fast drying (touch dry in 2hours\*), high gloss enamel with excellent UV stability. Can be applied by brush or spray application over correctly primed steel and previously painted surfaces. Perfect for the re-coating of trucks, trailers and farm implements where a higher durability is required than a conventional QD enamel. This can be over coated by itself or other alkyd coatings. This product is lead-free. TTT Transport Enamel clear tint base is also available that can be tinted with the Excelsior colourants to tint a wide range of popular colour selections (i.e. NCS, RAL, SABS/SANS etc)
- SECTION B: COMPOSITION**  
Modified alkyd in hydrocarbon solvent with pigments.
- SECTION C: PHYSICAL PROPERTIES**
- |                     |                                                               |
|---------------------|---------------------------------------------------------------|
| Colour:             | Black, White, Clear, Colour Card colours                      |
| Appearance:         | Full High Gloss                                               |
| Gloss:              | >80% @ 60°                                                    |
| Viscosity:          | 50 Ku @ 25°C                                                  |
| S.G.:               | 0.97 - 1.02                                                   |
| Mass Solids:        | 50 - 55%                                                      |
| Volume Solids:      | 34 - 39%                                                      |
| Shelf life:         | 12 months                                                     |
| Storage conditions: | Normal, keep away from direct sunlight and high temperatures. |
| Pack size:          | 1ℓ, 5ℓ, 20ℓ, 200ℓ                                             |
- SECTION D: APPLICATION PROPERTIES**
- Suitable for spray application with air assisted or airless spray systems. The product can also be applied by a brush or roller.
  - To spray reduce the product with Excelsior TTT thinners approximately 20 - 25% or to reach a viscosity of 16 - 20 seconds Ford Cup 4 at 25°C.
  - Recommended DFT (dry film thickness): Minimum 30um to approx 50um per coat
  - Recommended WFT (wet film thickness): Approx 100um per coat
  - Recommended coats: 2 or more
  - Theoretical spread ratio: Approx 10m<sup>2</sup>/ℓ
  - Practical application spread ratio: Approx 6 - 8m<sup>2</sup>/ℓ (depending on colour and substrate)
  - Drying time: 3 hours at 25°C
  - Thinning and dilution: Only use Excelsior TTT Thinners to dilute the product. QD Thinners and Lacquer thinners are not recommended for dilution!! QD Thinners and Lacquer thinners may be used for cleaning equipment only!!
  - Overcoating time: Recommended overcoating between 3 - 12 hours
- SECTION E: NEW STEEL SURFACE**
- Steel surfaces should be free from dust, grease, oil and contamination. Degrease with Excelsior XL DEGREASER and physical abrasion, rinse and allow to dry. For best results shotblast steel to Sa2.5 Swedish std S3 SIS 05-9500.
  - Prime with Excelsior ONE PACK ETCH PRIMER, or Excelsior QD ZP METAL PRIMER, QD RED OXIDE PRIMER, or Excelsior AQUA-METALPRIME as per specification.
- PREVIOUSLY PAINTED STEEL SURFACE**
- Sandpaper and remove all loose paint and flaking material.
  - Patch-prime with any of the suitable Excelsior PRIMERS listed above and allow to dry. Apply TTT TRANSPORT ENAMEL directly by brush, roller or spray.
- WOOD OR MASONRY SURFACE**
- Please consult Mylaw/Excelsior technical department before applying to previously painted wooden or masonry surfaces.

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## Triple T Transport Enamel... conti/

### SECTION F:

#### PRECAUTION

- Flashpoint below 23°C.
- Do not spray in wet or damp weather as the paint film will form an opaque matt appearance (blushing).
- For spray use Excelsior TTT TRANSPORT ENAMEL solvent, for brushing use Excelsior TTT TRANSPORT ENAMEL (a small quantity of turpentine can also be used for brush application).
- Ensure colours are from the same batch when commencing a job to ensure colour consistency.
- DO NOT DILUTE WITH LACQUER THINNERS OR QD THINNERS.

### SECTION G:

#### NOTE

No guarantees are implied by the recommendations contained herein; since the data sheet is issued for information only. Method of application, surface cleanliness, conditions of use etc. are beyond our control.