Date: 21<sup>st</sup> October 2016



# **Technical Data Sheet**

Version:01

| Product Name      |   |
|-------------------|---|
| Full Product Name | Tyre Black  |
| Type of Product   | 1K brushing tyre enamel   |
| Description       | Concept Tyre Black is a very fast drying brushing<br>enamel, specifically designed to enhance the<br>appearance of tyres. It is characterised by its excellent<br>flow properties and appearance. |

| Products                                 |                       |                       |                                   |              |                |                        |
|--|-----------------------|-----------------------|-----------------------------------|--------------|----------------|------------------------|
| Product Name                             | Volume<br>Solids<br>% | Weight<br>Solids<br>% | <b>Density</b><br>g/mL lbs/US gal |              |                | <b>OC</b><br>bs/US gal |
| Tyre Black - Glossy<br>Tyre Black - Matt | 34.4<br>6.2           | 41.1<br>9.6           | 0.942<br>0.864                    | 7.86<br>7.21 | 554.9<br>781.0 | 4.63<br>6.52           |

#### **Properties**

- Ready for use
- Good flow and appearance
- Very fast drying

#### **Substrates**

• New or previously painted tyres

| Substrate Preparation |   |
|-----------------------|---|
| All Substrates        | Tyres must be thoroughly washed prior to application. |



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|---|--|--|----|-----------|
|   | Reducer  | Not required – product supplied ready for use. |    |           |
| AB  | Pot life<br>@ 25°C (77°F)  | N/A  |    |           |
| S   | Spray<br>viscosity<br>@ 25°C (77°F)  | BSB 4 Cup<br>Ford 4 Cup As is                  |    |           |
|   | Application  | Using a brush, apply one even full coat.       |    |           |
|   | DFT<br>Recommended   | 10-15 μm<br>0.4-0.6 mil                        |    |           |
| $\frac{\left\langle \uparrow \right\rangle \uparrow \left\langle \uparrow \right\rangle}{\left\langle \downarrow \downarrow$ | Flash off time<br>@ 25°C (77°F)  | N/A  |    |           |
|   | Drying   | Air Dry<br>@ 25°C (77°F                        | =) | 10-20 min |
| with any  | This data relates only to the material designated herein and does not apply to use in combination with any other material or any process. The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use. |  |    |           |

 

 Remarks

 Stir all products thoroughly each time before use. Stir the mixture well after the weigh-out of the components.

 Surface temperature must always be a minimum of 3°C (5°F) above dew point.

### **Equipment Cleaning**

Use recommended Concept Paints cleaner

|       | After 7 days drying, when compared to similar technology products. |  |  |
|-------|--|--|--|
| Gloss | Full gloss or matt   |  |  |



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Version:01

| Product Data         |   |  |
|----------------------|---|--|
| Colour               | Black   |  |
| Theoretical Coverage | Approx. 4.0 m <sup>2</sup> /L (160 ft <sup>2</sup> /US gal) @ recommended DFT |  |
| Shelf Life           | 36 months in an unopened container at room temperature, away from sunlight.   |  |

| Product Packaging             |                    |                                      |                  |
|-------------------------------|--------------------|--------------------------------------|------------------|
| Product Code 1 Product Code 2 |                    | Product Name                         | Package Size     |
| A06C/TYREG<br>A06C/TYRE       | 3517018<br>3657017 | Tyre Black Glossy<br>Tyre Black Matt | 1L, 4L<br>1L, 4L |

#### Safety

For automotive and industrial use only by professional painters. Not recommended for sale to, or use by the general public. Before using, read and follow all label and Safety Data Sheet (SDS) precautions. If mixed with other components, the mixture will have hazards of all individual components.

Read and understand the Guidelines for the Safe Handling and Use of Isocyanate Containing Paints, including the use of approved respiratory protection and Personal Protective Equipment. Use only in a well-ventilated approved spray booth, according to local regulations.

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This Technical Data Sheet supersedes all previous issues.

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