

A-PNT-707-W1 Technical Datasheet

# **ALKYGLOSS 707 W1**

# **High Gloss Enamel Base Paint**For Computerized Colour Tinting System Medium Colour Tinting

## **DESCRIPTION:**

**Alkygloss 707 W1** is a high gloss enamel base paint suitable for use in computerized colour tinting system for medium colors. Excellent gloss and colour retention, good intercoat adhesion as well as film integrity after prolonged exposure of **Alkygloss 707 W1** are the outcome of modification in the chemical structure of binder combined with U.V resistant pigments. Suitable for application on wood, steel, cement and plaster surfaces coated with adequate primer for interior and exterior use.

## **PHYSICAL DATA:**

Binder : Modified Alkyd Resin

Pigments : Titanium dioxide and / or colour pigments

Appearance : High Gloss
Colours : White and Colors

No. of Components : One

Specific gravity : Approx. 1.26 Solids by volume : Approx. 46%

Drying times at 30°C : Touch Dry : 5 hours

Hard Dry : 12 hours Recoat : 24 hours

Flash Point : 39°C

# **APPLICATION DATA:**

Application method : Brush - Roller - Airless Spray – Air Spray Airless Spray Data : Nozzle 0.011", Pressure 150kg/cm²

Type of Thinner : Mineral Spirit

Percentage of Thinner : Airless Spray : 5% Max. by volume

Air Spray : 15% Max. by volume Brush and Roller : 10% Max. by volume

Dry Film thickness per Coat : 30 Microns

Theo. Coverage at 30 Microns DFT : 10-12.5 m²/liter or 8-10 m²/kg

#### **REMARKS:**

**Priming Coats:** 

- For cement and plastered surfaces: Sealerprime (Latex Sealer Primer) or other appropriate sealers.
- For steel surfaces: Alkyprime 2001 (Metal Red Oxide Primer) or other appropriate metal red oxide primers.

# **SHELF LIFE AND STORAGE**

12 months from production date if stored in its original tightly closed container in a dry place away from direct sunlight and excessive heat.

## **RELATED PRODUCTS:**

- Alkygloss 707 WO for light colour tinting
- Alkygloss 707 N for dark colour tinting

Disclaimer: The information & data contained herein are given in good faith but without warranty. We recommend that before using our products, the customer should make his/her own tests to determine the suitability of the products for his/her own purpose under his/her operating conditions. As the circumstances under which our products are stored, handled and used are beyond our control, we cannot assume any responsibility for their use by the customers.