

Solvoya® CP5607-WR

Edition 04-2020

Solvoya® CP5607-WR is rosin modified alkyd based on Linseed oil/ Tung oil, available at 50% or 60% solids in white spirit.

Mode of application: Air physical dry.

PERFORMANCE & APPLICATIONS

- Very short drying time
- Very good adhesion.
- Very good corrosion resistance and water resistance.
- Very good very good hardness & aluminum
- Recommended for air drying primers and fillers.
- Recommended for one coat system for metal.
- Used for Furniture enamels putties & primers and Industrial finishes

SUPPLY SPECIFICATIONS

• Delivery form	50.0 ± 1%
• Dilution form	50.0 ± 1%
• Acid value mg KOH/gm solid	15.0 max.
• Gardner viscosity at 25°C	T-V at 50%
• Brookfield approx. viscosity at 25°C (70%)	Approx. 700 CP at 50%
• Gardner Color Scale DIN EN ISO 6271-1	16.0 max.

TYPICAL COMPOSITION

• Phthalic anhydride content	33%
• Type of oil	Linseed oil
• Oil Content	44%
• Type of Polyol	Pentaerythritol
• Type of Solvent(s)	White spirit
• Type of modification	Rosin

SPECIFIC PROPERTIES

• Aliphatic hydrocarbon	Soluble
• Aromatic hydrocarbon	Soluble
• Chlorinated hydrocarbon	Soluble
• Alcohols	Insoluble
• Esters	Soluble
• Ketones	Soluble
• Glycol-ethers & esters	Soluble

STORAGE

Solvoya® CP5607-WR is stable at temperatures up to 30 °C when packed in original containers, exposure to sun shine should be avoided.

STABILITY

Solvoya® CP5607-WR is stable for more than 24 months from the date of production mentioned on the pack of each patch, with reference to the above mentioned storage conditions.

REMARKS

- For Ideal Drying time test results, EBCA recommends testing after 48 hours from adding the driers to the paint (min. 24 hours).
- The combinations must be tested for their compatibility

Egyptian British Company maintains Material Safety Data sheets (MSDS) on all of its products. These contain important information that you may need to protect your employees and customers against any known health and safety hazards associated with our products. We recommend you to obtain copies of MSDS for our products, from our technical representative, and obtain copies of MSDS from your suppliers of other raw materials used with our products.