

Solvoya® CP6202-XSM

Edition 04-2020

Solvoya® CP6202-XSM is a styrene modified alkyd resin based on Vegetable fatty acids available at 50±2% solids in xylene.

Mode of application: Air physical dry and bake dry.

PERFORMANCE & APPLICATIONS

- Very short drying time
- Good filling properties
- Good recoat ability
- Very good hardness & aluminum
- Recommended for hammer finishes
- Recommended for Industrial spraying enamels
- Used for Fast drying primers & varnishes

SUPPLY SPECIFICATIONS

• Delivery form	50.0 ± 2%
• Dilution form	50.0 ± 2%
• Acid value mg KOH/gm solid	12.0 max.
• Gardner viscosity at 25°C	F-L at 50%
• Brookfield approx. viscosity at 25°C (70%)	Approx. 200 CP at 50%
• Gardner Color Scale DIN EN ISO 6271-1	5.0 max.

TYPICAL COMPOSITION

• Phthalic anhydride content	12%
• Type of oil	Vegetable fatty acids
• Oil Content	38%
• Type of Polyol	Glycerin
• Type of Solvent(s)	Xylene
• Type of modification	Styrene monomer
• Monomer content	40%

SPECIFIC PROPERTIES

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

STORAGE

Solvoya® CP6202-XSM is stable at temperatures up to 30 °C when packed in original containers, exposure to sun shine should be avoided.

STABILITY

Solvoya® CP6202-XSM 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 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.