

GALSTAFF MULTIRESINE

SPECIALITY RESINS AND AUXILIARIES

Data Sheet

Date of Issue: April 12th 2012

Rev. : 02

SINTAL 204/60 X Short-oil alkyd resin

CHARACTERISTICS (INTERNAL METHODS)

• Solid content	59 – 61 %
• Solvent	Xylene
• Appearance	Clear
• Acid value, on solid	4 - 10 mgKOH/g
• Gardner Viscosity, at 25°C	V – X
• Gardner Colour	max 5
• (*) OH %, on solid	~4.2
• (*) Oil lenght	~40%

(*) Typical properties not guaranteed

APPLICATIONS

SINTAL 204/60 X is a short-oil alkyd resin with castor-oil and vegetables fatty acid suitable for PU and nitro coatings for wood. SINTAL 204/60 X is suitable also for enamels with excellent solvent release and good sanding property. SINTAL 204/60 X can be mixed with about 20% of FTALON 28/60 X to increase hardness and overspraying resistance. In matt topcoats SINTAL 204 is specially appreciated for its excellent performance with the matting agents.

COMPATIBILITY/SOLUBILITY

SINTAL 204/60 X is compatible with short-oil SINTAL resins, many FTALON resins, nitro, CAB, maleic, phenolic, urea resins.

SINTAL 204/60 X is soluble in aromatics, acetates, ketones and glycol-ethers; it is partially soluble in alcohols; it is insoluble in aliphatics.

However, due to the huge number of potential partners, preliminary tests are recommended.

SHELF LIFE AND STORAGE

SINTAL 204/60 X has a shelf life of 12 months from the production date if stored in original sealed container in protected areas.

For all information related to handling and toxicological knowledge, please refer to the Safety Data Sheet.



The above mentioned data are issued according to our best knowledge and expertise yet they are provided without guarantee.

I - 21020 MORNAGO - VIA STAZIONE, 90 TEL +39 0331 9014-1 – FAX.+ 39 0331 903777 – E-mail: sales@galstaffmultiresine.com

Web site: www.galstaffmultiresine.com