

Tech Data Sheet Synthepol P124

Product: Synthepol P124-30 Waxed Orthophthalic Resin

Uses: General Laminating- Marine/ Transport

Application: Spray or Hand Lay-up

Features: Excellent sprayability. Has quick wet out of reinforcements. Has

a good colour change mechanism. Also available in 15,45 and

60 min geltimes.

Typical Appearance is a hazy blue thixotropic liquid.

Properties: Viscosity at 25°C is between 1300 – 1600 cps

(Brookfield 3/10)

Specific Gravity is 1.11.

Gel time with 1% MEKP at 25°C is 27 to 33 mins Flammability is High Flash Point is 31°C

Barcol Hardness Barcol – 45 Heat Distortion Temp (HDT) 67°C

Storage: Store in a secure area in closed container away from any heat source,

ignition source and out of direct sunlight, store below 25°C.

Directions for Use: Synthepol P124 should be catalysed with 1- 2% MEKP and mixed

thoroughly before application. The rate of catalysation can be varied to adjust the gel time and cure but not below 1%. For best results the workshop should maintain a temperature above 15°C to ensure that a satisfactory cure can be obtained, workshop heating may be required during

colder months to maintain a temperature above 15°C.

Hazards:



Personal Protection:



For further information check the full SDS for this product.

Disclaimer: The information given in this data sheet is given in good faith and is believed to be valid and accurate at the time of publication. However, no responsibility is accepted for accident or injury which may occur from omissions or from information contained in the data sheet. 06/20