

## Product Information Sheet

- Product:** Synthepol P818CI Grey Sanding ISO-NPG Gelcoat
- Uses:** General purpose gelcoat for the surface of fibreglass mouldings which are to have a painted surface applied after assembly'
- Application:** Normally sprayed with most types of spray equipment being suitable but pressure-pump system or pressure pot is best.
- Features:** This is a low viscosity product with air release to provide void-free films suitable for sanding and painting. Sanding gelcoat is tougher and more flexible than gelcoats not intended to be painted.
- Appearance:** Grey in colour.
- Properties:** Viscosity at 25°C is between 18 -23 poise.  
Specific Gravity is 1.2 – 1.3  
Flammability is High. Flash Point is 31°C.  
Storage stability 6 months
- Gel Time:** at 25°C with 1% MEKP – 14 - 20 mins
- 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:** Use 1 – 2% MEKP when using Sanding Gelcoat P818CI, the catalyst ratio can be varied to adjust gel time and cure but not below 1%. For best results workshop temperature should be maintained above 15°C in order to ensure a satisfactory cure is achieved. Apply in 3 even passes obtaining a film thickness of 0.4 – 0.5mm (16 – 20 thou), this technique will encourage air to release and provide a void free surface.



**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