



## Product Information Sheet

- Product:** Hi-Lite Surfboard Resin
- Product Code:** SB660884 - PL
- Sizes:** 20kg
- Uses:** Hi-Lite surfboard resin is a medium reactivity Orthophthalic based unsaturated polyester resin, specifically designed for FRP surfboard construction. It has been designed and formulated to give rapid fibre wet-out, good clarity and a rapid cure following gelation. It has UV stabilisers and is pre-promoted for ambient temperature use using MEKP catalyst. Hi-Lite surfboard resin has been formulated so as to make the surfboard appear brighter when fully cured.
- Application:** Hand layup of surfboards
- Features:** Fast gel time and cure  
Specifically formulated for surfboards  
Short moulding cycle times  
Rapid turn around  
Excellent clarity in cured laminates

### Typical Properties:

Appearance	Clear blue liquid
Viscosity at 25°C	550 - 700cP
Density	1.10 g/m <sup>3</sup>
Gel time – 1.5% MEKP	4 – 6 mins
Flash Point	31°C
Volatile Content	37 - 40%
Volume Shrinkage	7 - 8%
Heat Deflection Temp (HDT)	65 - 70°C

- Storage:** Store in a locked secure dangerous goods area in a tightly closed container away from any heat source, ignition source and out of direct sunlight, store below 25°C.
- Stability:** When stored correctly, a storage life of 6 months is expected.

### Hazards:



Flammable



Health Hazard



Irritant

**Personal Protection:**



**Enquires:**

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**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.