



## Product Information Sheet

**Product:** 6060-30 Orthophthalic LSE Laminating Resin

**Product Code:** 385 – 55263 – DRM

**Sizes:** 1kg, 2kg, 4kg, 21kg & 225kg

**Uses:** 6060-30 is a pre-promoted, thixotropic, Orthophthalic LSE (low styrene emission) resin, it is formulated specifically for high performance marine and transport applications. It has a fast wet out, excellent sprayability with a relatively wide green stage, it has a low exotherm as well as low colour in thicker sections. The low styrene emission combination of additives improves the working environment both during and after application by substantially reducing the styrene evaporation.

**Application:** General laminating Hand layup or Spray layup

Should the time between laminate applications exceed 48 hrs then the recommendation is that the surface should be abraded to ensure optimum secondary bonding, areas of excessive resin should always be abraded prior to being over laid.

**Features:** Low styrene emission  
Excellent sprayability  
Excellent interlaminar adhesion

**Typical Properties:**

Appearance	Opaque blue
Viscosity at 25°C	1600 - 2000cP
Cone Plate viscosity @ 23°C	210 - 250cP
Density	1.10 g/m <sup>3</sup>
Flash Point	31°C
Volatile Content	40 - 44%
Styrene Emission g/m <sup>3</sup>	<20
Volume Shrinkage	7%
Heat Deflection Temp (HDT)	65°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.