

G 500

BRUSH ON GELCOAT

G500 is a resilient isophthalic polyester gelcoat resin with good mechanical properties and excellent weather and water resistance.

Applications :

For boat hulls which are to remain immersed in water for a long time. Moulding where good weathering & chemical resistance important. Can be applied to a mould using a soft, clean paint brush.

The most important features are :

- Free from drainage on inclined or vertical surfaces
- Can be pigmented with pigment paste
- Easy release from mould surface
- Self level properties
- Good coverage

Typical gel times of Methyl Ethyl Ketone Peroxide (MEKP) at 25 deg C are :

- 1% MEKP 15 minutes
- 2% MEKP 10 minutes

Apply at thickness between 500 and 700 gm/m². (Approx. 0.5-0.6mm - 500-600 micron)

Do not apply at temperature below 15 deg C.

G510 is the white pigmented version and G520/525 pool blue versions.

TECHNCAL DATA

Appearance	G 500 - Natural G 510 - White G520 - Pool Blue
Viscosity (Centipoise @ 25 deg C)	40 000 - 50 000
Thix Index	4.2
Volatile Content	37 +-2%
Flash Point	35 deg C

Storage

Six months from date of manufacture if kept in closed opaque containers at 20 - 25 Deg C.