

MARINE RESINS AND GELCOATS



NG HYDRO-2 GELCOAT

Isophthalic-neopentyl resin-based gelcoat. Used as a top coat for products made of unsaturated polyester resins, mainly polyester glass laminates intended for boats, yachts etc. Weather resistant.

Recommended for production of high quality products, constantly exposed to atmospheric conditions, including water, high temperatures, UV radiation, or a chemically contaminated environment.

The product is offered in various shades of white, according to the RAL system, as well as in black (RAL 9005), navy blue (RAL 5004), and grey (RAL 7021).

Available in versions for manual and spray application.

Lloyd' s Register certified.

FEATURES

- High hydrolytic resistance
- High resistance to UV radiation
- Chemical resistance
- Good venting and easy processing
- Low shrinkage



POLIMAL® 1094 AWTP-1

Orthophthalic accelerated thixotropic resin, with colour curing indicator.

Designed for production of polyester glass laminates by hand lay-up and spray-up. Recommended for up to 5 mm thick laminates.

FEATURES

- Medium flexibility
- Reduced styrene emission

POLIMAL® 122-2

Non-accelerated unsaturated polyester resin based on isophthalic acid. Recommended for manufacturing of products with very good strength, HDT, and water resistance.

Lloyd' s Register certified.

FEATURES

- Good fiberglass wetting
- High hydrolytic and thermal resistance (HDT)
- High chemical resistance

POLIMAL® 104 N-1 P INF

Accelerated orthophthalic resin, designed for production of polyester glass laminates by infusion/ RTM method.

FEATURES

- Good fiberglass wetting
- Very good mechanical parameters
- High thermal resistance (HDT)
- Good flexural strength

POLIMAL® 1059 AWTP-3

Modified construction resin based on DCPD with a colored hardening index. Designed for production of polyester glass laminates by hand lay-up and spray-up.

FEATURES

- Good mechanical and processing parameters
- Very good glass fiber wetting
- Reduced styrene emission

CONTACT

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