

Laminating

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Those resin are classified in feed contact resin. It's necessary to respect a drying delay (3 weeks minimum) before to put food in contact with the piece, all of styrene must be evaporated.

Polyester kit

Contains: Resin 250 g + PMEC +glass mat 0.2 m².

140085

Polyester kit



Thixotropic polyester resin pre accelerated



Pre-accelerated orthophthalic polyester resin.

140090	375 g with catalyst
140100	750 g with catalyst
140200	5 kg
140400	25 kg
140500	220 kg

Polyester resin non accelerated

Non-accelerated orthophthalic polyester resin.

140775	5 kg
140776	25 kg
140777	220 kg

UV polyester resin

Polyester resin don't require adding PMEC catalyst, hardening take place at room temperature (minimum 18°C) under a UV exposure (sun).

140105

250 g



Polyester resin casting

Mass casting low withdrawal, specifically designed for casting, filling cavities, casting parts, ...

141105

5 kg



PMEC catalyst

Mix from 1 to 2 % according to the temperature.

140699	10 cc
140700	20 cc
140710	100 g
140730	500 g
140720	5 kg



Polyester accelerator

0.2% in summer / 0.3% in winter.

140770	20 cc
140760	100 g
140750	1 kg
140749	5 kg



Polyester mastic PLASTOBOAT



Polyester white mastic, recommended for finitions. Can be used on FIBROBOAT (polyester mastic with fibers). Can be sanded easily. Delivery with catalyst.

<u>085226</u>	250 g
<u>085227</u>	500 g
<u>085250</u>	1.8 kg
<u>085260</u>	20 kg

Polyester mastic with fibers FIBROBOAT



Polyester mastic with fiberglass for heavy repairs. High shock-resistant. Delivered with catalyst.

<u>085300</u>	200 g
<u>085310</u>	500 g
<u>086000</u>	1.4 kg

Catalyst PLASTOBOAT/FIBROBOAT

<u>086468</u>	For 250 g (5 g)
<u>086467</u>	For 500 g (10 g)
<u>086469</u>	For 2 kg (50 g)

Wood mastic PLASTOBOIS

To rebuilding quickly and easily missing parts in all woods. Delivered with catalyst.

<u>085229</u>	Clear oak	250 g
<u>085228</u>	Dark oak	250 g
<u>085230</u>	Tree	250 g



Indicatives shades, no contractual values.

Epoxy mastic SPEED 1P1



Epoxy mastic, quick drying (6 hours at 23°C), can be used under the waterline, sanded easily, is not subject to shrinkage.

<u>086780</u>	400 g
<u>086786</u>	1 kg
<u>086782</u>	5 kg

Mould primer



This product can be applied directly with paint-gun. It's necessary to mix in between 0.3 % to 6 % of polyester accelerator and 2 % of P MEC.

<u>140890</u>	5 kg
<u>140892</u>	25 kg

Thick filler



Glycero flexible coating, to fill wooden boats. Do not use under water line.

<u>087065</u>	1 kg
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Finishing gelcoat elaborated with isophthalic resins. **PLASTOGEL** has received food contact agreement. It's presents a chemical inertia satisfactory for the box construction, trolley and containers for the transport. Very good mechanical and thermal properties. Good resistance to the weather and to UV light. Exist en colourless, paraffined or non paraffined, accelerated or non accelerated.

Finishing paraffined white gelcoat



Accelerated paraffin treated plastogel, used to create laminated covering.

140898	250 g avec catalyseur
140900	750 g avec catalyseur
140910	5 kg
140920	25 kg

Spatulable white gelcoat

Paraffined. Pre accelerated.

140973	5 kg
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Finishing paraffined colourless gelcoat

140978	1 kg
140979	5 kg

Non paraffined white gelcoat

Accelerated non paraffin treated plastogel, is used to create polyester laminates exhibiting very good resistance against ageing and water.

140970	750 g avec catalyseur
140950	5 kg
140960	25 kg

For others references, consult us.

PMEC catalyst

Mix from 1 to 2 % according to the temperature.

140700	20 cc (for 1 kg)
140710	100 g (for 5 kg)
140730	500 g (for 25 kg)



CALECOAT

Formulated from unsaturated polyester resins, it is used to create a top coat free of paraffin. It is used to create polyester laminates without mould, with a high gloss and non-scaly surface.

Application: Brush, roll or spray gun.

140981	5 kg
140982	25 kg



Colouring pastes POLYCOLOR

Proportion:

- Resin: 5 to 10 %
- Colourless gelcoat: 15 to 25 %
- White gelcoat: 1 to 5 % (for pastel colours)

140983	White	150 g
140984	Black	150 g
140985	Blue	150 g
140986	Green	150 g
140987	Yellow	150 g
140988	Red	150 g



Varnish V4 of fixing

Primer and plugging grip base. V4 varnish is a polyurethane resin monocomponent his hardening occurs in thin layer is one with the effect of humidity.

141005	750 cc
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Bonding varnish G4



G4 varnish is a single component polyurethane resin. It hardens in thin coat due to the effect of humidity (wood, concrete, metal,

141000	1 litre
141010	5 litres

Thinner G4

141015	1 kg
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Wax CARGROOM 24

Liquid mould release.

110250

3.8 litres



ABEL 54D

Mould release for difficult application, for polyester, epoxy, recommended for new mould, up to 170°C.

110290

0.35 kg



ABEL 34D



High performance mould release for polyester and epoxy, up to 135°C.

110270

0.35 kg

110280

1 kg

Talc



To add to the resin to obtain a mastic. Maximum quantity 1 kg / 1 kg of resin.

142980

3 kg

142991

25 kg

Silica gel



Colloidal silica to add to epoxy or polyester resin to get thixotrop (maximum 3 % in weight)

143050

1 litre

143060

5 litres

143065

10 kg

Phenolic microbubbles



Empty microbubbles to lighten polyester or epoxy resin. Recommended for windsurfing boards.

143010

1 litre

143020

5 litres

143023

/ kg

Shaped glass microbreads



Density: 0.27. Same using as phenolic microbubbles, to obtain a lightened mastic. White powder insensitive to moisture 1 volume of resin for 3 volumes of balls.

143028

1 litre

143030

5 litres

143036

30 kg

Monomer styrene



Makes resin more fluid for a better impregnation.

140800

1 litre

140810

5 litres

Paraffin waxed styrene



Transform non paraffin gelcoat to paraffin gelcoat.

140820

850 g

140830

5 kg

Epoxy resin SO184UV



Because of its viscosity, **SO184UV** (resin + hardener) can be used for impregnation of fiber glass, kevlar and carbon, providing to the laminate with good mechanical properties. It's got an excellent stability under UV.

141096	450 g
141100	1.5 kg
141110	6 kg

Epoxy resin kit

It too low viscosity and has a good coverage.

140080 cloth + Epoxy resin 300 g



Epoxy resin bonding SO165



141102*
* in order

4 kg

Laminating epoxy resin SO175



Used for wood's boats stratification. It has low viscosity and has a good impregnation power.

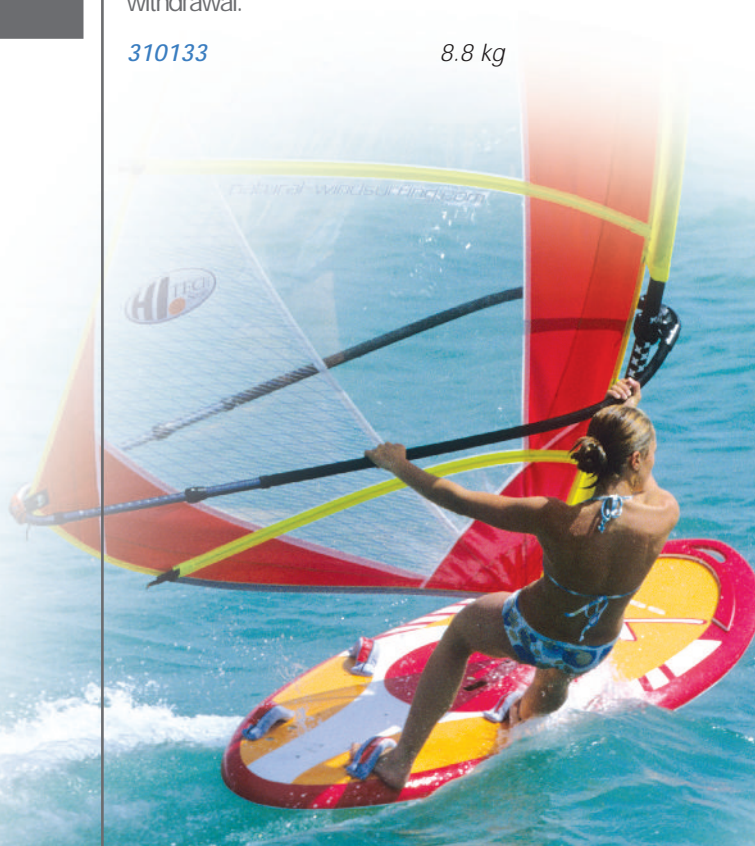
141101* 15 kg
* In order

Epoxy resin casting SO155



Epoxy resin bicomponent reactive of room temperature, with a low viscosity a freeze long time restructuring exothermic and withdrawal.

310133 8.8 kg



GLASS MAT

Epoxy and polyester compatible.

300 g/m²

141300 Roll of 45 to 50 kg / the kg

141310 Pack of 1 m²

141303 Roll of 5 ML

141302 Roll of 10 ML

141301 Roll of 20 ML

450 g/m²

141350 Roll of 45 à 50 kg / the kg

141360 Pack of 1 m²

141361 Roll of 5 ML

141362 Roll of 10 ML

141363 Roll of 20 ML



ROVIMAT



Roving / Mat

141625 500 / 300 the kg

141627 500 / 300 5 ML

141630 800 / 300 le kg

141632 800 / 300 5 ML

ROVING fabric

Epoxy and polyester compatible.

300 g/m²

Taffeta armor.

Number wire chain: 4.1 / cm

Number wire frame: 4.1 / cm

141550 Roll of 50 to 60 kg / the kg

141560 Pack of 1 m²

141561 Roll of 5 ML

141562 Roll of 10 ML

141563 Roll of 20 ML

510 g/m²

Taffeta armor.

Number wire chain: 2.2 au cm

Number wire frame: 2.2 au cm

141600 Roll of 50 to 60 kg / the kg

141610 Pack of 1 m²

141611 Roll of 5 ML

141612 Roll of 10 ML

141613 Roll of 20 ML



Glass ribbon



290 g/m².

141250 120 mm x 100 ML

Dual component polyurethane foam POLYMOUSS



Density: 40 kg/m³. A rigid, dual polyurethane foam with closed cells (94 %), self-extinguishing. It's rate of expansion depends on temperature and relative humidity. For 1 litre of mixed product, we get about 28 litres of expanded foam.

141025 1.5 litre (base + activator)

141035 8 litres (base + activator)

141041 40 litres (base + activator)

141046 / kg (base + activator)

TAFFETAS

Very well deforms. Easy impregnation.

Epoxy and polyester compatible.

200 g/m²

Chain resistance: 45 daN/cm

Frame resistance: 36 daN/cm

141900 Roll of 100 cm / 100 ML

141901 Pack of 1 m²

141902 Roll 100 cm x 16 ML

105 g/m²

Chain resistance: 40 daN/cm

Frame resistance: 30 daN/cm

141910 Roll of 100 cm / 100 ML

141912 Pack of 1 m²

141914 Roll of 100 cm x 5 ML

141916 Roll of 100 cm x 10 ML



Single component polyurethane foam MONOMOUSS

Single component. Polyurethane foam, closed cells, suitable for all surfaces except silicone (teflon, polypropylene, ...).

0.5 litre can of Monomouss will produce approximately 8 litres.

141050 Spray of 500 ml