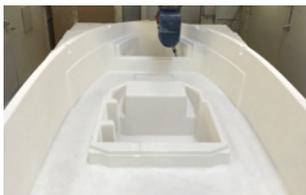




High-performance  
Polyester Products

# High-performance Polyester Products

## Mould Manufacturing



Product	Performance and Benefits
<b>GCVN Series</b>	Vinylester gelcoat with excellent gloss maintenance over time. It has good degassing characteristics and resistance to starrng. Our excellent compromise between strength at high temperatures and elongation.
<b>VE 900 TACC Resin</b>	Modified epoxy vinylester resin – for RTM or epoxy moulds with very high chemical and thermal resistance (high HDT).
<b>VE 100 TACC 25/40 Resin</b>	Bisphenol A vinylester resin for polyester moulds. Good chemical and thermal resistance.
<b>Polymold</b> Ortho: LV 100 RC Iso: LV 150 RC, LV 170 B VE: LV 220 VE RC	Ready-to-use resin with no shrinkage, low styrene emission and high wetting power for producing moulds. It has a short cycle time and is a pre-accelerated, filled resin. Use of a MEKP 50 type standard catalyst. Catalyst indicator/excellent final hardness.
<b>CORE L5116 B PR3</b>	Polyester tooling paste for fast and precise production of master forms for composite moulds: white, lightweight and CNC-compatible. It has fast curing characteristics without shrinkage and a low exothermal peak. Benefit: fast and easy machining without dust or tearing.  Sprayable version: Polytool L5116 B PR3 Extrudable version: Polytool L5145 B VS7000

## Performance Gelcoats



Product	Performance and Benefits
<b>GCIG XMA Series</b>	Iso/NPG-based polyester gelcoat, acrylic modified for applications in the marine industry, where excellent resistance to UV and hydrolysis is needed. Good gloss retention. Good resistance to a wide range of chemicals.
<b>GCIG LV4 Series</b>	Iso/NPG-based polyester gelcoat with low styrene content for applications in the marine industry. It offers greatly reduced VOC (volatile organic compound) emissions during spraying or film polymerisation. This gelcoat also has a substantial resistance to hydrolysis, weather and UV with considerably reduced yellowing.

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