# Performance
# GELCOATS

POLYNT PROCESS GCs are formulated from raw materials whose performance has been tested and validated. Our gelcoats are known for being easy to apply, for their lack of porosity and their good covering power. Their rheological properties allow them to hold perfectly on vertical walls, without dripping, and their reactivity guarantees that they will harden perfectly for long-lasting performance.



Polynt

# A WIDE RANGE

- A wide range of gelcoats and topcoats is available, in versions for application by brush, spray gun and spatula, which can be adjusted on demand.
- Each batch is inspected to guarantee batch-to-batch consistency of the colour, viscosity and reactivity.
- POLYNT PROCESS GCs are delivered ready for use.
  The addition of additives can modify the characteristics of the gelcoat.
- POLYNT PROCESS GCs are pre-accelerated.
  Different reactivities are available.



**The choice of the right application tools and the conditions of use are critical factors for the durability of the gelcoat.**

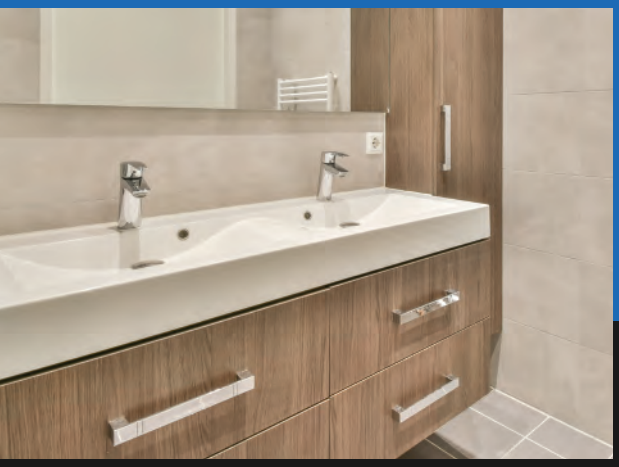
| | | | |
|---|---|---|---|
| | GCI S Series | Pure Isophthalic | Multi-purpose<br>Good resistance to UV and hydrolysis |
| | GCI XF Series | Pure Isophthalic | For food contact in accordance with European regulation N°10/2011 and its amendments<br>Good resistance to UV and hydrolysis |
| | GCIG SAN Series | Pure Iso NPG | For sanitary applications<br>Good resistance to thermal shocks<br>According to the EN14688 standard |
| | GCIG XPI Series | Pure Iso NPG | For swimming pool applications<br>Resistance to water treatment products<br>Very high UV and hydrolysis resistance |
| | GCIG XMA Series | Pure Iso NPG | For applications in the nautical sector and others requiring good resistance to hydrolysis |
| | GCIG EPX Series | Iso NPG | Epoxy bonding<br>Very high UV and hydrolysis resistance |
| #NEW | GCIG ASX Series | Pure Iso NPG | Antistatic gelcoat, guarantees safety in hazardous areas of factories, where a spark caused by the accumulation of a charge electrostatic can cause an explosion of gases or vapors |
| | GCVNE X Series | Vinylester | For applications requiring chemical resistance and anti-corrosion properties<br>Suitable for epoxy bonding and for the manufacture of epoxy moulds |
| | GCO W Series | Orthophtalic | For industrial applications, economic option |
| | GCO W Series sandable | Orthophtalic | Sandable for painting sandable |

TYPE APPROVED PRODUCT
DNV·GL
MARITIME

# VARIANTS

Our gelcoats are available in different versions, TOP COAT finish, with internal mould release, abrasion resistant, anti-bacterial, different, etc.
We produce all types of colour-matches: RAL, RAL DESIGN, AFNOR, NCS, PANTONE, etc.
Available in 5 kg, 10 kg and 25 kg tins, 220 kg barrel and 1250 kg IBC.

# INNOVATIVE SOLUTIONS
# FOR ECO-CONSCIOUS TRANSFORMATIONS

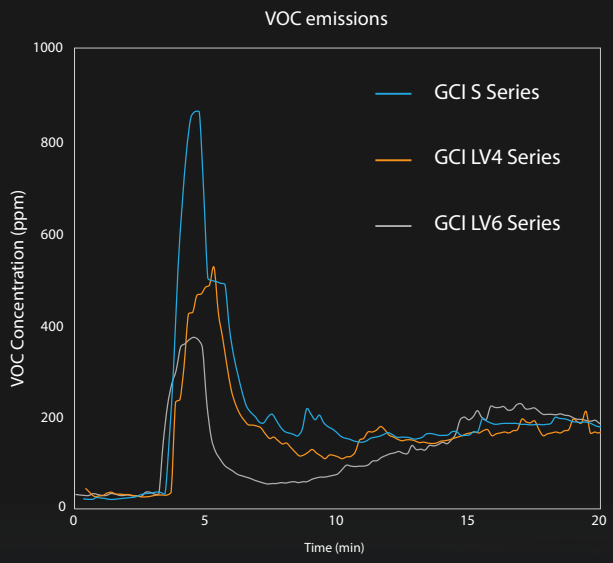




## • GELCOATS LV SERIES

> Low styrene content, those gelcoats contribute to a healther working environment.

| | | | |
|---|---|---|---|
| #NEW | GCIG LV-XPI | Iso NPG | Low styrene content<br>For swimming pool applications<br>Excellent resistance to UV and hydrolysis |
| | GCIG LV-SAN | Iso NPG | Low styrene content<br>For sanitary applications<br>Good resistance to thermal chocks |
| | GCIG LV4 Series | Iso NPG | Low styrene content<br>For applications in the nautical sector<br>Excellent resistance to UV and hydrolysis |
| | GCI LV4 Series | Isophtalic | Low styrene content<br>Excellent resistance to UV<br>Good resistance to hydrolysis |
| #NEW | GCI LV6 | Isophtalic | Very low styrene content<br>Excellent resistance to UV<br>Good resistance to hydrolysis |

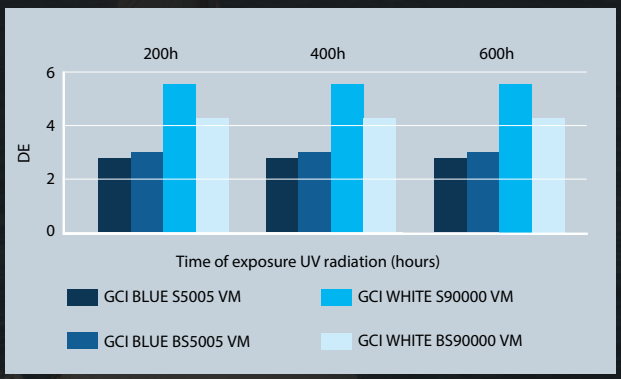



## • GELCOATS BS SERIES

> Partially formulated from biosourced materials, those gelcoats reduce reliance on petroleum based ingredients.

| | | | |
|---|---|---|---|
| | GCI BS Series | Pure<br>Isophtalic | Multipurpose<br>Good resistance to UV and hydrolysis |
| #NEW | GCIG BS Series | Pure<br>Iso NPG | Multipurpose<br>Excellent resistance to UV and hydrolysis |
| #NEW | GCIG SAN BS Series | Pure<br>Iso NPG | For sanitary applications |

Our biosourced gelcoats are formulated from resins containing 25% of biosourced raw materials and have the same processability and performance than our standard gelcoats.











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High **performance** polyester **products**

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