



NORPOL SVG Gelcoats

The New Low-VOC Gelcoat Series
Combining Performance and Processing Robustness

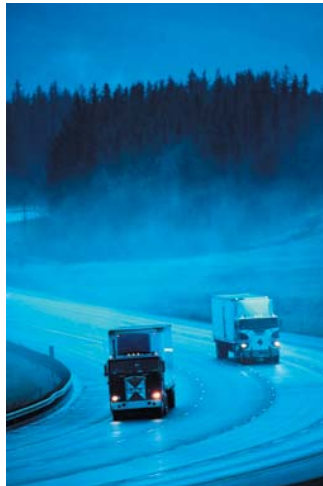


REICHHOLD

Are you looking for help to reduce VOC emissions in your manufacturing operation?

You are not alone. Changing European regulations are driving the need to have a closer look at the processes and materials that are being used. Also, many companies are trying to further improve working conditions.

Many of our customers have made the decision to introduce closed-mould processes, and have expressed the desire to work with low-VOC raw materials. As the application of gelcoat can be expected to remain an open mould process for the foreseeable future, a low-VOC gelcoat will be required.

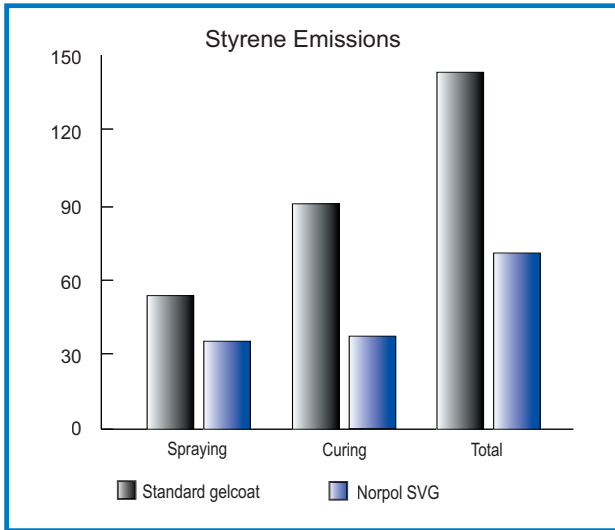


Your solution: NORPOL SVG Gelcoats

- Allowing for a significant reduction in emission of volatiles
- Excellent protection from weathering: retention of gloss/ colour
- Excellent mechanical properties
- Improved surface aesthetics
- Easy to apply: processing robustness enables high quality manufacturing under different external temperatures
- Applications include sanitary components, boats, car bodywork, cladding panels, etc.

Approved by Lloyds and Det Norske Veritas (DnV) for boat building.

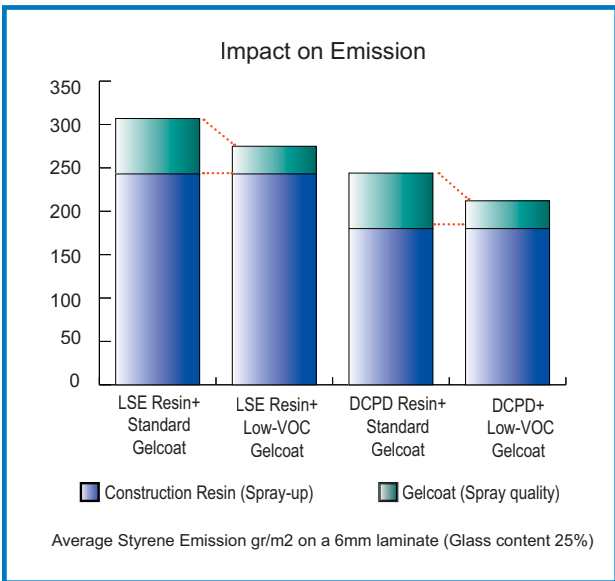
Low-VOC and Processing Robustness



Low-VOC content and low VOC emission

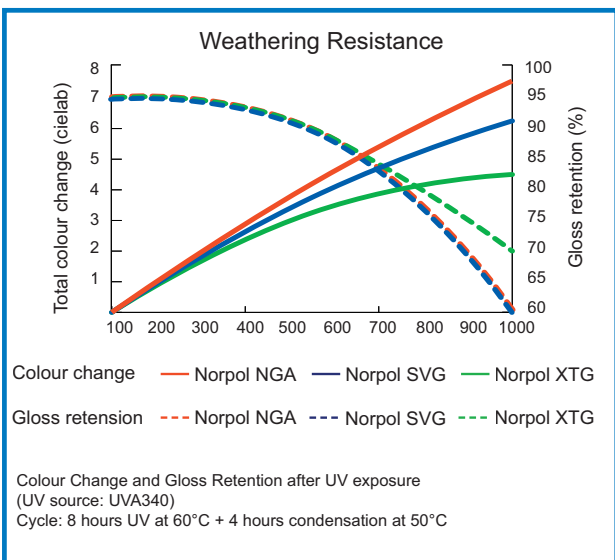
- Spray product (in white colour) contains 30% volatiles, brush product 25%
- Styrene evaporation reduced by half vs. traditional gelcoats
- Monomer is styrene, no additional monomers/ solvents

Good film flexibility ensures resistance to micro-cracking.



Excellent application properties

- Easy flow, air release, and curing
- Application in broad temperature range



Improved weathering resistance over NORPOL NGA Gelcoats

- Better colour retention compared to conventional ISO/ NPG gelcoat
- While gloss retention is comparable

Based on premium ISO/ NPG resin systems

- Well-suited for contact with water/ less aggressive chemicals