

# Blush Guard

GC520

## PRODUCT DESCRIPTION

Blush Guard is a full color gelcoat, meaning the pigment isn't simply added in—it is an integral part of the resin itself, so it won't fade over time. Blush Guard also offers some of the industry's best depth of image – glossiness that looks like it goes on forever.

Blush Guard also provides excellent surface finish, elongation, and crack resistance. Finally, the specially formulated Blush Guard gelcoat does not retain water, making it the ultimate color gelcoat for below the water line marine applications.

## TYPICAL PHYSICAL CHARACTERISTICS

(ALL TESTS AT 77° F.)

Viscosity: Brookfield LVF #4 @ 20rpm:	4000 - 5500 cps
Thixotropic Index:	6 - 8.5
Gel Time: 1.8% DDM-9	10.0-13.0 minutes
Lay Up Time:	<1 hour
Flash Point, seta-flash closed cup:	54°F
% Monomer:	43.0% max
Cover & Hide:	< 18 mils wet

Values listed are typical indicators only.

Coating physical properties vary with usage and storage conditions.

## APPLICATION SUGGESTIONS

### WORKS EXTREMELY WELL IN CONVENTIONAL EQUIPMENT

Blush Guard is formulated for spray application as supplied. Thinning is not recommended. For catalyzation, use DDM-9 @ 1.8% for gel times of 10-13 minutes at 77 F. Do not catalyze at levels below 1-1/2% or above 2%. Apply in several thin overlapping coats rather than a single thick coat. This will help avoid sagging, porosity, solvent entrapment and other defects. Make sure the air pressure is adjusted properly, and that the spray gun lines are free of solvent, water and oil. Apply to a thickness of 18 - 25 mils wet. Brush application is not recommended.

- Store containers indoors or under cover.
- Normal storage area temperature should be 65 F. - 80 F.
- Use only original containers full and sealed.
- Keep containers away from heating pipes or radiators.
- Use a "first-in-first-out" system of stock rotation to ensure use within 60-day period.

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