

## Super Flex

GC510

## PRODUCT DESCRIPTION

Extreme weather and flexibility requirements call for triple-feature Super Flex. Greatly improved weathering performance (up to 50% better UV and gloss retention than the competition), excellent flexibility (also up to 50% better) and super-fast “closed mold” or open mold applications allows for high temperature curing nearly 4 times as quickly. Premium brand FRP manufacturers use Super Flex for better crack resistance, less final touch ups and lower emissions.

## TYPICAL PHYSICAL CHARACTERISTICS

(ALL TESTS AT 77° F.)

Weight Per Gallon:	10.75 – 11.50 pounds
Viscosity: Brookfield RVF #4 @ 4 rpm:	18,000-23000 cps
Thixotropic Index:	5.0 – 7.0
Gel Time: 1.5% HP 90 @ 77° F	18.0 –22.0 minutes
Flash Point, seta-flash closed cup:	88°F
% Monomer:	33% max

Values listed are typical indicators only.

Coating physical properties vary with usage and storage conditions.

## APPLICATION SUGGESTIONS

Super Flex is formulated for spray application as supplied. Thinning is not recommended. For catalyzation, use HP 90 @ 1.5% for gel times of 18-22 minutes at 77oF. Do not catalyze at levels below 1.2% or above 2.5%. 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.

- 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.
- Three component system
- Use a “first-in-first-out” system of stock rotation to ensure use within 90-day period.

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The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. R-10-02