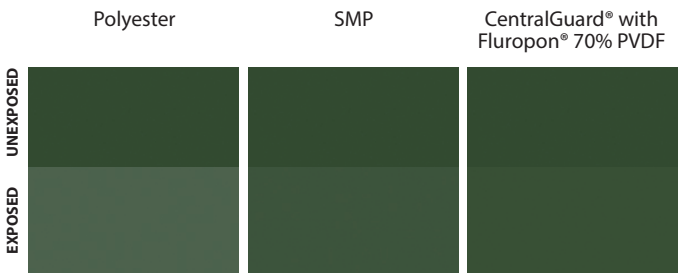
CentralGuard® with Fluropon®

Upgrade to *Fluropon*® for vibrant, lasting color.

CentralGuard® with Fluropon® 70% PVDF is the undisputed champion for color fade resistance in metal roofing, siding and trim. Fluropon® offers unsurpassed resistance to damaging UV rays and general air pollution. Colors will remain vibrant and will not pit or whiten when exposed to moist environments such as rain, dew, fog, acid rain and chlorinated air.

Choose CentralGuard® with Fluropon® for long lasting beautiful color, time after time.

- Color remains vibrant longer than traditional SMP paint systems.
- Best for extreme weather conditions.
- Minimal fading.
- Chalk-resistant formula.



Images courtesy of Sherwin-Williams®, represent visual differences in resin systems over time.

CENTRAL® STATES MANUFACTURING, INC.
METAL BUILDING COMPONENTS

WWW.CENTRALSTATESMFG.COM

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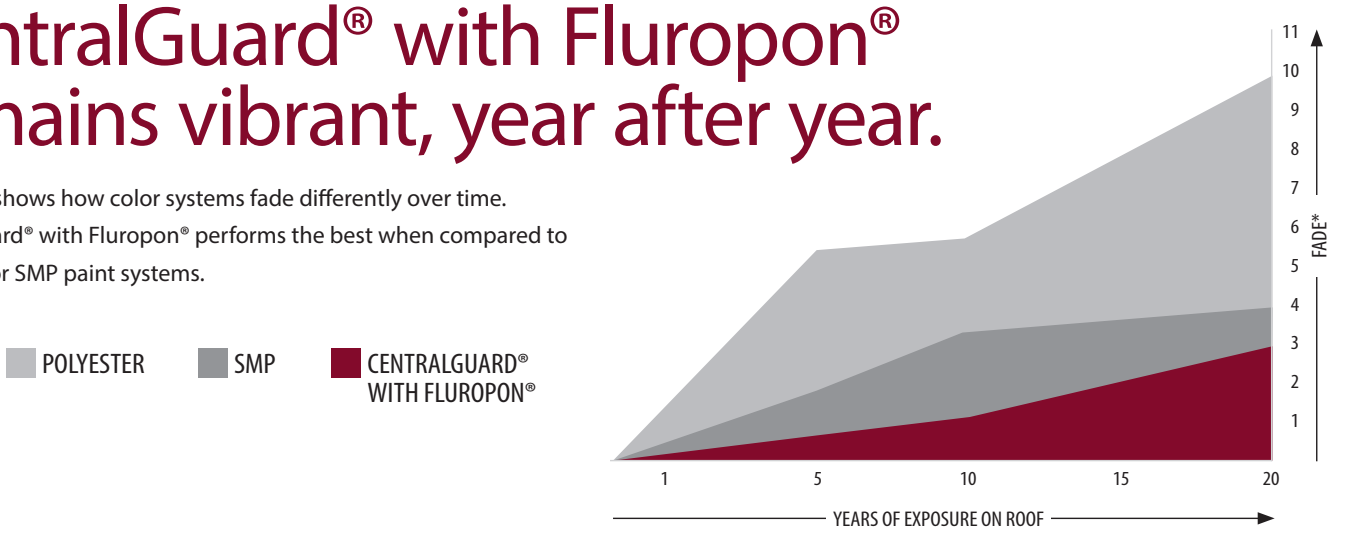
CentralGuard® with Fluropon® remains vibrant, year after year.

This chart shows how color systems fade differently over time. CentralGuard® with Fluropon® performs the best when compared to polyester or SMP paint systems.



Durability proven through testing.

TEST PERFORMED	RESULTS	BENEFITS
ASTM D 3363 Measures the paint's resistance to scratching.	HB to 2H	Excellent ***protection against scratches***.
ASTM D 523 Measures the gloss of a paint at 60°.	Typical: 20-35	Level 4 of 7 gloss levels, ***a satin-like finish***.
ASTM D 4145 Measure the paint's resistance to cracking when bent.	0T to 3T	Excellent ***protection against crazing*** during the manufacturing process.
ASTM D 3359 Measure the paint's adhesion quality.	No loss of adhesion	Superior ***paint film integrity***.
ASTM D 2794 Measures the paint's adhesion quality when impacted from underside.	No loss of adhesion, $2x^3$, metal thickness inch pounds.	Provides ***long-lasting durability*** against nature.
ASTM D 2247 Measures the paint's resistance to water and humidity.	No field blisters	Excellent ***protection against corrosion*** caused by water.
ASTM B 117 Measure the paint's resistance to salinity.	No more than 1/16" creep from scribe, no field blisters	Superior ***protection against corrosion*** in general.
ASTM E 84 Measure the paint's resistance to heat.	Class A coating	Excellent ***protection against flame spreading***.
ASTM D 968 Measures the paint's adhesion under water.	No loss of adhesion, 500° hours 100 F	Excellent ***protection against water-related*** paint failure.

For more information visit
www.centralstatesmfg.com

CENTRALGUARD®

*Fade is measured in Delta E units.