

# Kynar 500®

RESIN-BASED METAL COATINGS

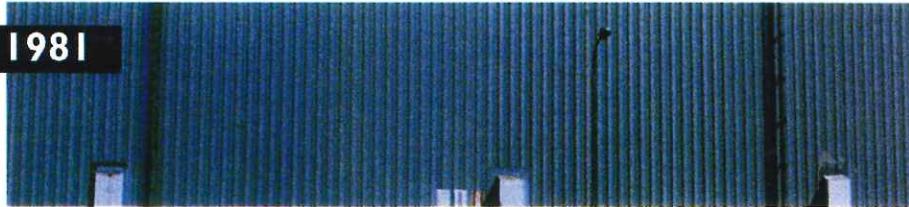


**HYLAR 5000®**

Taiyo Steel Building

After 14 years,  
the **Kynar 500®**  
painted panels have  
outperformed other  
paint systems.

**1981**



Acrylic

Polyester

Kynar 500

Silicone  
Polyester

**1995**



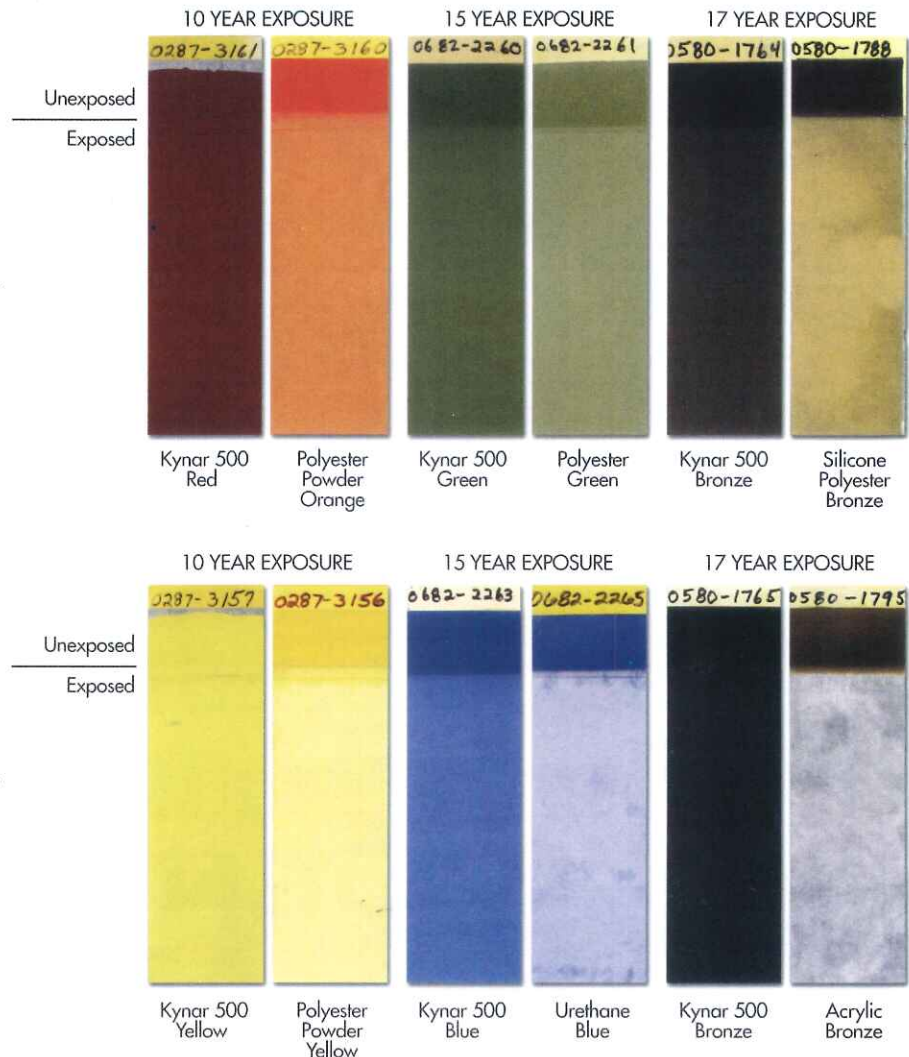
Acrylic

Polyester

Kynar 500

Silicone  
Polyester

**E**mployee owners at Central States know that providing customers with the opportunity to have finishing choices based on application is key. Central States Manufacturing pays special attention to the finishing needs of professional contractors, builders, architects and end users of metal building components. To meet those needs, we are offering **Kynar 500®/Hylar 5000®** resin-based metal coating, which is the most superior metal coating in the industry. In fact, no other coatings in the industry have the unsurpassed resistance to damaging UV rays and general air pollution. These paint colors will not pit or whiten when exposed to moist environments such as rain, dew, fog, acid rain and chlorinated air.



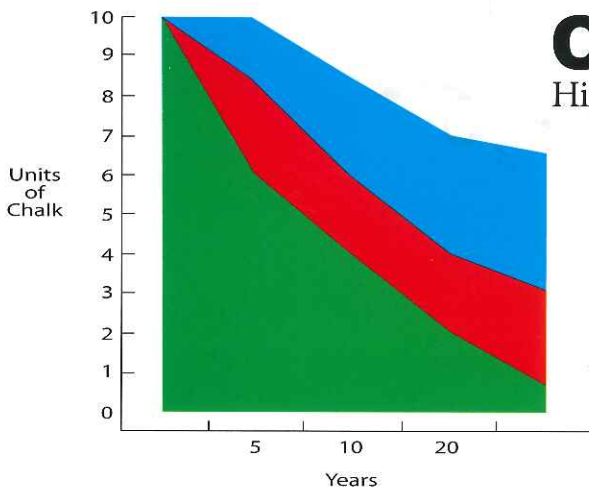
All Kynar 500®/Hylar 5000® colors carry a 40 year limited warranty. Contact your salesperson for more details.

Paint for all colors is provided by **Valspar**

**C**entral States Manufacturing, Inc. backs **Kynar 500®/Hylar 5000®** resin-based metal coatings with a 40 year limited warranty. Our warranty shows how these paint systems will perform over the life of your building and how this performance is measured.

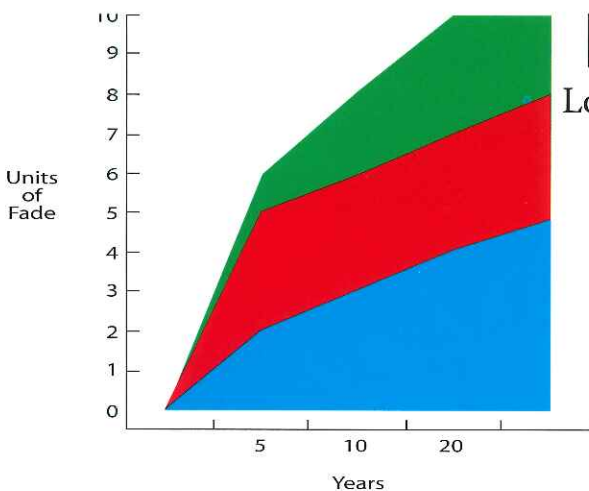
The warranty explains how much chalking and fading is acceptable for each of our vibrant **Kynar 500®/Hylar 5000®** resin-based paint systems.

	5 yrs.	10 yrs.	20 yrs.
■ Polyester	6	4	2
■ SMP	8.5	6	4
■ Kynar 500®/Hylar 5000®	10	8.5	7



**Chalk\***  
Higher number is better.

	5 yrs.	10 yrs.	20 yrs.
■ Polyester	6	8	11
■ SMP	5	6	7
■ Kynar 500®/Hylar 5000®	2	3	4



**Fade\***  
Lower number is better.

\*Typical chalk and fade results based on industry testing.

# Coating Process

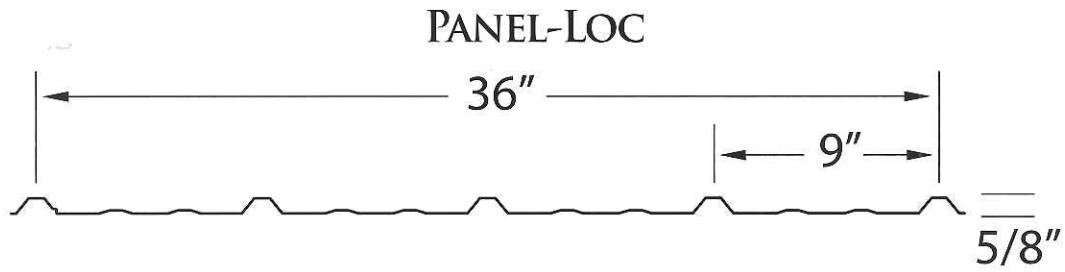


- Finish coat-Fluropon®
- Polyester, pigmented primer
- Complex pre-treatment solution
- Hot-dipped zinc aluminum coating
- Base metal core

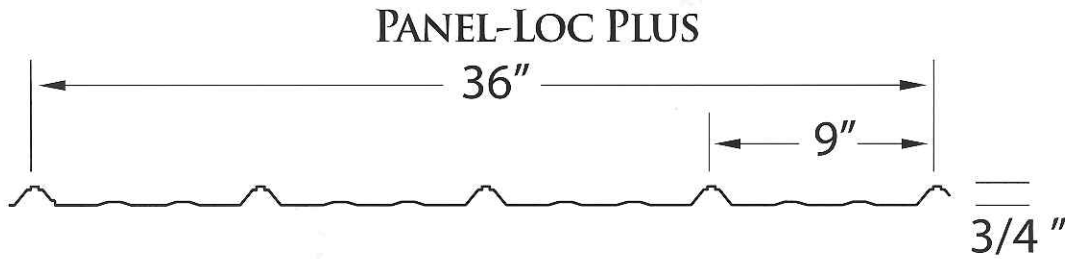
# Painting Process

- 1 Metal surface is cleaned with a hot, heavy-duty alkaline cleanser.
- 2 The surface is chemically treated with zinc phosphates and chromates to enhance paint adhesion and improve corrosion resistance.
- 3 The primer paint enhances paint adhesion.
- 4 The final coat is a superior Fluropon® paint finish providing durable surface colors with a 40-year limited warranty and 12 available colors.

# AVAILABLE PANEL PROFILES



AVAILABLE AT  
LOWELL LOCATION  
ONLY



AVAILABLE AT  
MICHIGAN CITY  
AND LOWELL  
LOCATIONS ONLY

# AVAILABLE COLORS



BRITE



ROMAN



CLAY

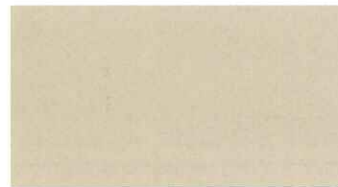
BEIGE



BRONZE



ASH



SANDSTONE



AUTUMN



TUDOR



SMOKE



EVERGREEN



BRANDYWINE

COLORS MAY NOT BE EXACT

LOWELL, AR

MICHIGAN CITY, IN

CEDAR HILL, TX

[WWW.CENTRALSTATESMFG.COM](http://WWW.CENTRALSTATESMFG.COM)

RIGHT, ON TIME, EVERY TIME.