

Standard Colors + Coatings

PVDF (Polyvinylidene Fluoride)



SMP (Silicone-Modified Polyester)



NBG Color Designations

PVDF COOL COLORS

PVDF (Polyvinylidene Fluoride) is a fluoropolymer-based resin used for coating in many industries and applications for their brilliant weather and UV resistance and unique flexibility.

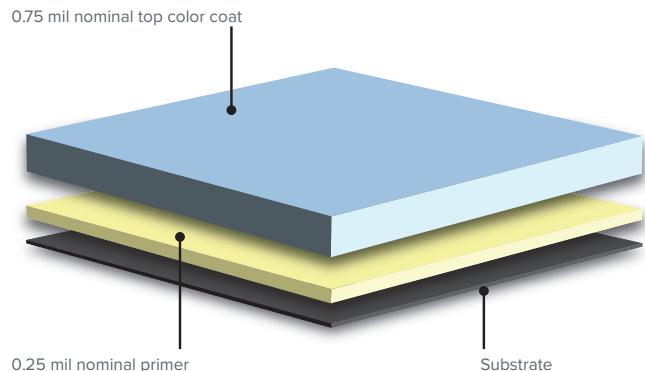
SMP COOL COLORS

Silicone-modified polyester (SMP), also known as silicone-protected or siliconized polyester, is recognized for its superior hardness and durability. It offers enhanced resistance to scratching and marring, making it a tougher finish compared to PVDF.

COOL PANEL COLORS & RATINGS

Scan code for the most current Cool (reflective) Roof ratings.*

PVDF + SMP 2-Coat Color Systems



**Cool Coatings
Spec Sheet**



**Cool Roof Rating
Council Directory**

Warranties

We proudly stand behind every product we make. That's why we offer a 25-year warranty on our SMP cool colors and a 35-year warranty on our PVDF cool colors. It offers protection against:
FADING | CHIPPING | PEELING

Cool Roof Rating Council Directory

The Cool Roof Rating Council is a 501(c)(3) nonprofit organization that develops fair, accurate, and credible methods for evaluating and labeling the radiative properties of roofing and exterior wall products. The CRRC also provides education to the public on how cool roofs and cool exterior walls can help improve building performance, increase occupant comfort, mitigate the urban heat island effect, and reduce greenhouse gas emissions.

* Non-SMP/PVDF option. The Galvalume coating process is likely to result in variances in spangle (size, number, and reflection) from coil to coil which may result in noticeable shade variations. Galvalume is also subject to variable weathering and may appear to have different shades due to weathering characteristics. These shade variations are not cause for rejection. GALVALUME® is a registered trademark of BIEC International Inc., and some of its licensed producers. Colors shown closely approximate actual coating colors. Galvalume is the substrate to which paint is factory-applied. This coating is what determines the roofing product's reflective properties. All standard SMP colors have a 25-year finish warranty. All standard PVDF colors have a 35-year finish warranty. The terms "TBS" or "TBK" on the Order Document refers to "To Be Selected" from standard cool colors as shown on this chart. Please note that PVDF is a slight upcharge over SMP. ♦ NOTE: CRRC values are based on a color group (family) not a NBG specific color. The Cool Colors Spec Sheet available by scanning the QR code above has specific values provided by the paint manufacturer. All information contained within is subject to change without notice. Please contact your sales representative to ensure most current information.