



THE PERFORMANCE MATERIALS COMPANY

[About](#)
[Businesses](#)
[Products](#)
[Investor Information](#)
[Employment](#)
[Contact](#)

PERFORMANCE PIGMENTS AND COLOR

Performance Pigments and Color

- [U.S. Products and Markets](#)
 - [Products](#)
 - [Cool Colors™ and Eclipse™](#)
 - [Geode® High Performance Pigments](#)
 - [Nubiola Ultramarine Blue and Violets](#)
 - [Markets](#)
 - [Contact and Information Request](#)
 - [Knowledge Base](#)
- [European Products and Markets](#)

[Printer Friendly](#)

[Ferro Home](#) > [Business Units](#) > [Performance Pigments and Color](#) > [U.S. Products and Markets](#) > [Products](#) > [Cool Colors™ and Eclipse™](#)

Cool Colors™ and Eclipse™

Cool Colors™ & Eclipse™
Heat and Energy Saving Pigments








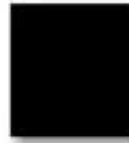












Ferro Corporation is proud to introduce its latest technology; *pigments* that *reflect* solar energy. We all know that the Sun's rays are absorbed by many objects thereby making their temperature increase. Ferro *Cool Colors™ & Eclipse™* pigments reflect *much* of the solar heat and keep the items pigmented with them, *cooler*. Along with the cooling effect come other potential benefits, such as less expansion and contraction, lower air conditioning bills, increased service life, less product degradation and improved comfort levels for building occupants.

These new pigments can be combined in many ways, either with themselves, or along with Titanium Dioxide to yield an array of colors that can conform to State and/or Federal specifications and guidelines and that are ideal for many applications such as "cool roofing", building exteriors, automobiles (both interior and exterior applications), industrial coatings, vinyl siding, other plastic materials, metal roofing and many other applications where solar heat reflection and energy saving properties are desired. These pigments *are currently being used* in the most demanding environments such as roofing applications and vinyl siding where long life warranties are issued. The Federal government has seen the value in keeping buildings cooler and has issued Energy Star guidelines for roofing products.

For more information and a copy of our CDROM, call us at 216-641-8580.

Available Colors [Click on link below chip to view Technical Information:](#)



					
V-9415 Yellow Solar Ref = 66.5%	V-9416 Yellow Solar Ref = 67.4%	10415 Golden Yellow Solar Ref = 58.0%	10411 Golden Yellow Solar Ref = 61.8%	10364 Brown Solar Ref = 39.2%	10201 Eclipse Black Solar Ref = 22.6%
					
V-780 IR BRN Black Solar Ref = 30.0%	10241 Forest Green Solar Ref = 40.0%	V-9248 Blue Solar Ref = 30.0%	V-9250 Bright Blue Solar Ref = 29.2%	F-5686 Turquoise Solar Ref = 31.0%	10202 Eclipse Black Solar Ref = 32.5%
					
V-13810 Red Solar Ref = 39.0%	V-12600 IR Cobalt Green Solar Ref = 28.2%	V-12650 Hi IR Green Solar Ref = 40.4%	V-778 IR Brn Black Solar Ref = 27.6%	V-799 Brn Black Solar Ref = 25.1%	10203 Eclipse Blue Black Solar Ref = 27.4%

Read the Knowledge Base article [How Cool Colors™ and Eclipse™ Work](#)

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