

Calcined Metal Oxide Pigments

























Applications

- High durability paints (exterior paints, PCM paints, fluoropolymer paints, etc.)
- Paints for building materials (roofing materials, exterior wall materials)
- Inks for ceramics

Characteristics

- Composed of several metal oxides, these pigments offer a wide variety of colors.
- Produced by calcination at high temperatures, they exhibit excellent heat resistance, and their stable crystal structures also provide superior weather fastness and chemical resistance.

Representative Products

Product name	Full shade	Tint shade	C. I. Generic Name	Composition	Characteristic
Yellow 9121			P.Yellow 53	Ti-Sb-Ni	Greenish yellow, Also known as Nickel Titanium Yellow
Yellow 9151			P.Brown 24	Ti-Sb-Cr	Reddish yellow, General purpose pigment
Yellow 9156			P.Brown 48	Ti-Fe-Al	Reddish yellow, Environment-conscious pigment not containing Cr and Sb
Brown 9220			P.Brown 33	Fe-Zn-Cr	Reddish brown, with a color similar to maroon color of red iron oxide
Green 9310			P.Green 50	Ti-Co-Ni-Zn	Yellowish green, This is a halogen-free type, unlike Phthalocyanine green pigments.
Green 9430			P.Blue 36	Co-Al-Cr	Bluish green, Also known as Turquoise blue
Blue 9410			P.Blue 28	Co-Al	Standard blue color among the lineup
Blue 9453			P.Blue 28	Co-Al	Reddish blue
Blue 9421			P.Blue 36	Co-Al-Cr	Greenish blue, Also known as Blue-green.
Black 9510			P.Black 28	Cu-Cr-Mn	Excellent durability. Tint color is bluish compared to carbon black
Black 9550			P.Black 26	Cu-Fe-Mn	Bluish black, Small particle size and extremely high coloring power among calcined metal complex pigments
Black 9568A			P.Black 28	Cu-Cr-Mn	Black color having small particle size and high coloring power