

Alternative Pigments to Chrome Yellow / Chrome Vermillion

Applications









These products can be widely used as an alternative to chrome yellow and chrome vermilion.

We have a range of product line-up according to application and properties such as solvent resistance and weather fastness.

Characteristics

- Lead-free complex color pigment with the advantages of both organic and inorganic pigments.
- Similar color shade, hiding power and coloring power to chrome yellow and chrome vermilion.
- Paint can be designed with a formulation equivalent to chrome yellow and chrome vermilion.

Representative Products

Grade	Product name	Full shade	Weather fastness*1)	Solvent resistance *1)	Acid resistance *1)	Alkali resistance *1)	Air-drying paints	Baking paints	Coil coatings
High durability	NL-B5GA		4-5	5	5	5	○	○	○
For baking paint	NL-RG		4-5	5	5	5	○	○	
	NL-R5G		4-5	5	5	5	○	○	
	NL-R7G		4-5	5	5	5	○	○	
For general purpose	NL-TG		3-4	4	5	5	○		
	NL-T5GA		3-4	4	5	5	○		
Orange	NL-V1		4-5	5	5	5	○	○	
	NL-V3		4-5	5	5	5	○	○	

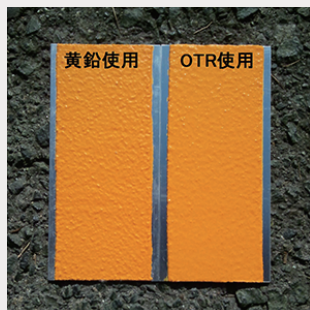
* 1) Five-grade evaluation(5=excellent, 4=good, 3=mediocre, 2=poor, 1=inferior)

Pigments for Traffic Paints

Applications

These products can be widely used as an alternative to chrome yellow and chrome vermilion.

We have a range of product line-up according to application and properties such as solvent resistance and weather fastness.



Comparison with chrome yellow



Usage example

Characteristics

- Lead-free complex color pigment with the advantages of both organic and inorganic pigments.
- Similar color shade, hiding power and coloring power to chrome yellow and chrome vermilion.
- Paint can be designed with a formulation equivalent to chrome yellow and chrome vermilion.
- Our products were developed for road marking materials. We also offer custom color adjustments to meet your specific requirements.