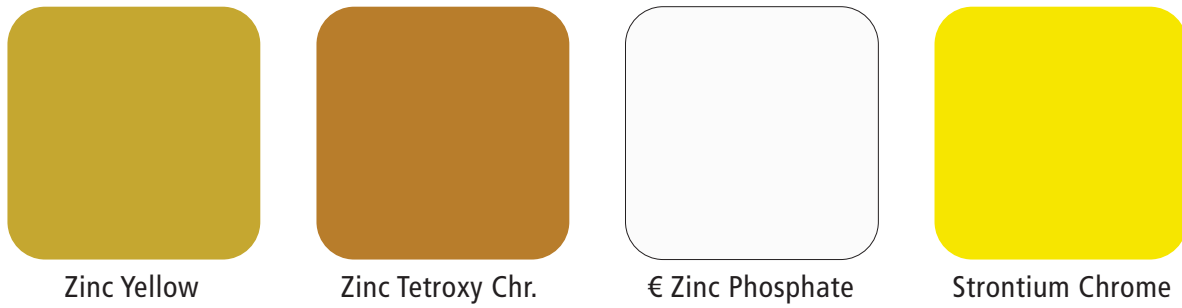


KEVIPOUND ANTI-CORROSIVES PIGMENT



Physical and Fastness Properties

Name of Product	C. I. No.	C.I. Pigment No.	Specific Gravity	Bulk Density g/cc	Oil Absorption	Bleeding In												
						Water	5% Caustic Soda	5% Hydrochloric Acid	Linseed Oil	Ethanol	Withyl Acetate	Xylene	Butanol	Methyl Ethyl Ketone	Mineral Turpentine	Cellosolve	Diocetyl Phthalate	
Zinc Yellow	77955	Y-36	3.2-3.5	0.75	15 min	3	3	1	5	5	5	5	5	5	5	5	5	5
Zinc Tetraoxy Chromate	77956	Y-36.1	3-3.5	0.33	25-35	4	3	1	5	5	5	5	5	5	5	5	5	5
Zinc Phosphate	77964	W-32	3.2-3.5	0.59	17-25	5	5	Sol	5	5	5	5	5	5	5	5	5	5

Name of Product	MT	Heat Stability				Application												
		Light Fastness	120°C/30 min	150°C/20 min	180°C/10 min	210°C/10 min												
Zinc Yellow	7	SB	USB	USB	USB	Anti-Corrosive Primers, Red Oxide Primers, Anti-Corrosive Yellow Primers.												
Zinc Tetraoxy Chromate	7	SB	USB	USB	USB	Etch Primers, Wash Primers for Non-Ferrous Metals.												
Zinc Phosphate		SB	SB	SB	SB	Anti-Corrosive Primers, Marine Paint Systems, Unicoat Paint Systems.												

Y: Yellow • R: Red • W: white • Bleeding • Scale (1-5) • S: No bleed • 1: Considerable Bleed • Light Fastness • Scale (1-8) • 1-Poor • 8-Excellent • SB-Stable • USB-Unstable

Strontium Chrome

Properties	
Molecular Formula	5CrO4
Molar mass	203.614 g/mol
Appearance	Yellow Powder
Density	3.353 g/cm ³ 0.12 g/100 ml. (15°C)
Solubility in Water	3g/100 ml. (100°C)
Solubility	Soluble in Dilute Aids
Structure	
Crystal Structure	Monoclinic
Hazards	
LD50	3118 mg/kg (Rat, Oral)

The colour panels and other information provided in the shade card are for the guidance of the users and verification under actual conditions is recommended.

KEVIPOUND INORGANIC PIGMENT



Lead Chrome Pigments

Product	Code	C.I. No.	Recommended End Uses
Middle Chrome	M	Y-34	Paints, Printing Inks, Road Marking Paints and Plastic Master Batches.
		Y-34	Pre-darkened for Exterior durable Industrial Enamels and Automotive refinishes.
		Y-34	Exterior durable Synthetic Enamels.
		Y-34	Economic Quality Paints and Printing Inks.
Primrose Chrome		Y-34	Exterior durable Synthetic Enamels and Printing Inks.
		Y-34	Economic Quality Paints and Printing Inks.
Lemon Chrome	L	Y-34	Synthetic Enamels, High Grade Metal Decorative Inks and Plastic, Master Batches.
		Y-34	Pre-darkened for Exterior durable Industrial Enamels and Automotive refinishes.
		Y-34	Economic Quality Paints and Printing Inks.
Scarlet Chrome	S	R-104	Exterior durable Synthetic Enamels, Printing Inks and Plastic, Master Batches.
		R-104	Provides Bluish Tone for Exterior durable Synthetic Enamels.
		R-104	Pre-darkened, Bluer type for exterior durables Industrial Coatings and for Automotive refinishes.
		R-104	Metal Decorative Inks.
		R-104	Economic Quality Paints and Printing Inks.
Light Yellow Chrome		R-104	Pre-darkened, Yellower type for exterior durable Industrial Coating. Automotive refinishes and Plastic, Master Batches.
			Paints and Printing Inks.

Anti-Corrosive Pigments

Basic Lead Silico Chromate			Anti-Corrosive and Electro-deposition Primers, Unicoat Paints Systems.
Zinc Yellow		Y-34	Anti-Corrosive Red Oxide, Yellow Primers.
Zinc Tetraoxy Chrome		Y-361	Etch/Wash Primers for Non-ferrous metals.
Zinc Phosphate		W-32	Anti-Corrosive Primers, Marine Paint Systems, Unicoat Paint Systems.
Barium Chromate		Y-31	Anti-Corrosive Primers.
Strontium Chromate		Y-63	Coil Coating, Water-dip Primers, Epoxy Primers, Unicoat Paint Systems.

Plast-High Temperature Pigments

Middle Chrome	M-65	Y-34	Plastic Master Batches.
Lemon Chrome	L-64	Y-34	Plastic Master Batches.
Scarlet Chrome	S-66	R-104	Plastic Master Batches.

KEVIPOUND CHROME PIGMENT SERIES



Physical and Fastness Properties

Name of Product	C. I. No.	C.I. Pigment No.	Specific Gravity	Bulk Density g/cc	Oil Absorption	Bleeding In												
						Water	5% Caustic Soda	5% Hydrochloric Acid	Linseed Oil	Ethanol	Ethyl Acetate	Xylene	Butanol	Methyl Ethyl Ketone	Mineral Turpentine	Cellosolve	Diocetyl Phthalate	
Middle Chrome	77603	Y-34	5.1-6.0	0.89	15-20	5	3	3	5	5	5	5	5	5	5	5	5	5
Lemon Chrome	77603	Y-34	4.9-6.0	1.14	16-21	5	3	3	5	5	5	5	5	5	5	5	5	5
Primrose Chrome	77603	Y-34	5.1-6.0	1.21	10-15	5	3	3	5	5	5	5	5	5	5	5	5	5
Scarlet Chrome	77605	R-104	5.2-6.0	1-33	14-20	5	3	3	5	5	5	5	5	5	5	5	5	5

Name of Product	MT	TT 1:10	Heat Stability					Application										
			120°C/30 min	150°C/20 min	180°C/10 min	210°C/10 min	Resistance to Acid	Resistance to Alkali	Paints	Printing Inks	Rubber	Leather Pastes	Linoleum	PVC Leather Cloth	Paper Coating	Chalk and Crayons	Plastics	
Middle Chrome	7	6	SB	SB	SB	SB	G	P	★	★		★	★	★	★	★	★	★
Lemon Chrome	7	6	SB	SB	SB	SB	G	P	★	★		★	★	★	★	★	★	★
Primrose Chrome	7	7	SB	SB	SB	SB	VG	P	★	★		★	★	★	★	★	★	★
Scarlet Chrome	5	5	SB	SB	SB	SB	F	P	★	★		★	★	★	★	★	★	★

Y: Yellow • R: Red • W: white • Bleeding • Scale (1-5) • S: No bleed • 1: Considerable Bleed • Light Fastness • Scale (1-8) • 1-Poor • 8-Excellent • SB-Stable • USB-Unstable • E-Excellent • VG-Very Good • G-Goods • F-Fair • P-Poor

KEVIPOUND Organic, Inorganic Products Markets



Domestic Markets

Kevipound product range consists of four segments, Inorganic Chrome Pigments Anti-Corrosive, Pigments And Organic Red and Yellow Pigments.

They have found presence in Industries like Paints, Printing Inks and Plastic Master Batches. **Kevipound** has more than 500 industrial customers.

International Markets

Kevipound Export products to the countries like U.S.A, United Kingdom, Australia U.A.E, Europe, Sri Lanka, Bangladesh, Iran and Eastern Countries.



Kevipound Pigments in Paints

Inorganic Chrome Pigments
Widely used in different kinds of paints such as Synthetic Enamels/Industrial Coating Automotive Refinishes.

Anti-Corrosive Pigments
Use to manufacture Anti-Corrosive Primers.

Organic Red and Yellow Pigments
Our important outlet for Organic Red and Yellow Pigments is in Air Drying and Stoving Alkyd Paints. Pigments recommended for this application are Tolidine Red Signal Reds, Fast Bordeaux, Red Rubine, Toner and Fast Yellow.



Kevipound Pigments in Printing Inks

Inorganic Chrome Pigments
Regular grades of Middle, Lemon Primrose and Scarlet Chromes are recommended in Paste Inks and Liquid Inks.

Organic Red and Yellow Pigments
The Pigments in this range are used for Paste Inks and Liquid Inks. The Pigments recommended for this application are Rubine Toner, Lake Red, Lake Scarlet and Fast Yellow.



Kevipound Pigments in Plastics

Inorganic Chrome Pigments
Regular grades of Middle, Lemon, Primrose and Scarlet Chromes along with high temperature Pigments find usage in Plastic Master Batches using Polymers like LDPE/HDPE/PP/PVC.

Organic Red and Yellow Pigments
The Pigments recommended for the application are Red 2B's Lake Red C, Lake Scarlet CT, Rubine Toner and Fast Yellow.

