



RINOCHROME / RINOSIVE

INORGANIC CHROME PIGMENTS



			PROPERTIES							APPLICATIONS				
RINOCHROME	Product Code	CI Name & CI No.	Density (gm/cc)	Oil Absorption (g/100gm pig ± 5gm)	% Soluble Lead	SO2 Resistance	Light Fastness -Full Shade	Weather Fastness-Full Shade	Heat Stability (°C)	Alkyd/Stoving	Industrial coating	Coil Coating	Automotive/Refinish/Road Marking	Powder Coating
RINOCHROME YELLOW / ORANGE														
Rinochrome Yellow Lead Sulfo Chromate (Primrose Chrome)	RC 15	PY 34	5.3	22	-	2	4	2	220	●	●	○	-	●
Rinochrome Yellow RC 25 / RC 25 K Lead Sulfo Chromate (Lemon Chrome)	RC 25 / RC 25 K	PY 34	5.3	22	-	2	6	3	240	●	●	●	○	●
Rinochrome Yellow RC 35 / RC 35 K Lead Chromate (Middle Chrome)	RC 35 / RC 35 K	PY 34	5.4	20	<5%	2	6-7	3	240	●	●	●	●	●
Rinochrome Yellow RC 35 (RMS) Lead Chromate (Middle Chrome)	RC 35 (RMS)	PY 34	5.4	21	<5%	2	6-7	3	260	●	●	●	●	●
Rinochrome Orange RC 75 Lead Chromate, Sulphate, Molybdate (Scarlet)	RC 75	PR 104	6.0	20	<5%	2	6	3	220	●	●	●	-	●
Rinochrome Orange RC 82 Lead Chromate, Sulphate, Molybdate (Scarlet)	RC 82	PR 104	6.0	20	<5%	2	6	3	220	●	●	●	-	●

			PROPERTIES							APPLICATIONS				
RINOSIVE	Product Code	CI Name & CI No.	Bulk Density	Oil Absorption (g/100gm pig ± 5gm)	ZnO/Zn/SrO/Ba Content in %	Loss on Ignition in % (Max)	CrO3 Content	PO ₄ Content (Ignited Basis)	K ₂ O Content	Water Based	Coil Coating	Automotive and Refinish	Powder Coating	Marine Coating and Primer
RINOSIVE WHITE / YELLOW														
Zinc Phosphate RS-ZP (Dihydrate)	RS ZP	PW 32	0.5 - 0.7	22	50.5-52% Ignited Sample	8.5-10%	-	47.5-50.0%	-	●	-	-	-	●
Zinc Chromate RS-ZC (Zinc Chrome)	RS ZC	PY 36	0.7 - 0.8	22	36.5-40%	-	>43%	-	10-12%	●	-	-	-	●
Zinc Tetraoxy Chromate RS-ZTC	RS ZTC	PY 36.1	0.2 - 0.3	28	68.5-72%	-	>17%	-	Used in Etch Primer				●	-
Barium Chromate RS-BC	RS BC	PY 31	0.5 - 0.6	20	59%	-	39%	-	-	●	-	●	-	-
Strontium Chromate RS-STC	RS STC	PY 32	0.5 - 0.6	22	48%	-	>46%	-	-	-	●	-	-	-

● Recommended ○ Limited use — Not Recommended

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