

# ANTICORROSIVE PIGMENTS

## APPLICATION: PAINTS



JAYVIR INTERNATIONAL LLC

Air Drying Enamel Base, Solvent Base, Stoving Enamel, Powder Coating, Emulsion Paint

PRODUCT DETAILS					PHYSICAL & CHEMICAL PROPERTIES													
PRODUCT NAME	MASS TONE	TINT TONE 1:1/1:10 TiO <sub>2</sub>	CODE NO.	C. I. NAME & NO.	SPECIFIC GRAVITY	BULK DENSITY G/CC	MOISTURE CONTENT %	WATER SOLUBLE SULPHATES (SO4) %	WATER SOLUBLE CHLORIDES (Cl) %	SIEVE RESIDUE 300 MESH %	OIL ABSORPTION w/w	CHROMIUM OXIDE CONTENT (CrO3) %	ZINC OXIDE CONTENT (ZnO) %	ALKALI METAL CONTENT (K2O) %	PHOSPHATE CONTENT (IGNITE BASIS) (PO4) %	LOSS OF IGNITION %	BARIUM OXIDE CONTENT (BaO) %	STRONTIUM OXIDE CONTENT (SrO) %
ZINC CHROMATE			MI-230	PY 36 77955	3.5 - 4.0	0.6 - 0.9	Max. 1%	Max. 0.1%	Max. 0.1%	Max. 0.5%	20 - 25	MIN. 43%	36.5 - 40.0%	10 - 12%	-	-	-	-
ZINC TETROXY CHROMATE			MI-220	PY 36.1 77956	3.5 - 4.0	0.5 - 0.7	Max. 1%	Max. 0.1%	Max. 0.1%	Max. 0.5%	30 - 35	MIN. 17%	68.5 - 72.0%	-	-	-	-	-
ZINC PHOSPHATE			MI-210	PW 32 77964	3.5 - 4.0	0.6 - 0.9	Max. 1%	Max. 0.1%	Max. 0.1%	Max. 0.5%	20 - 25	-	50.5 - 52.0%	-	47.5 - 50.0 %	8.5 - 10.0 %	-	-
BARIUM CHROMATE			MI-240	PY 31 77103	4.0 - 4.5	0.8 - 1.0	Max. 1%	Max. 0.1%	Max. 0.1%	Max. 0.5%	20 - 25	MIN. 37%	-	-	-	-	MIN. 57.0%	-
STRONTIUM CHROMATE			MI-250	PY 32 77839	3.5 - 4.0	0.6 - 0.8	Max. 1%	Max. 0.1%	Max. 0.1%	Max. 0.5%	20 - 25	MIN. 46%	-	-	-	-	-	MIN. 48%