

TECHNICAL DATA SHEET

Edition of: 2020-08-18

Trade Name	Medium Chrome Yellow (P.Y.34)		
English nickname	C.I. 77603 C.I. Pigment yellow 34 C.I. 77600 Light Chrome Yellow Middle chrome yellow		
Type	103/106/108/400/1725/118		
Chemical Name	PbCrO4		
Delivery form	Powder		
CAS No.	1344-37-2		
Physical Specifications	Contents(PbCrO4)	%	90~94
	Oil Absorption	ml/100g	≤25
	Res.on 320 mesh	%	≤0.5
	Water soluble salts	%	≤1.0
	Moisture	%	≤1.0
	PH value		5~8
	Bulk Density	g/cm ³	0.8~1.2
	Specific gravity	g/cm ³	5.1~6.0
	Tinting Strength	%	95~105
	Covering Power	g/m ²	≤55
	Color Difference ΔE		≤1.0
Fastness Properties	Heat	°C	220
	Light		5~6
	Water		5
	Linseed Oil		5
	Acid		4
	Alkali		5
Sales Packing	In 25kg paper bag/1000kg bulk bag then palletized		
Transport &Storage	Protect against weathering/Store in a dry place		