High Performance Pigments

Product Name Pigmeron	Pigment (C.I. No)	Pigmeron Code	Applications														Light Fastness		Heat Stability °C	Resistance to							
			Ink			Paint					Plastic																
			Offset	Liquid Packaging	Water Base Flexo / Gravure	Air Drying Enamel	Industrial	Water Base	Powder Coating	Dry Distemper	PVC	Polyolefins (LDPE/ LLDPE / HDPE / PP)	Fibre	Rubber / Eva Rubber	Textile	Detergent	Full Tone	Tint Tone		Acid (5% HCL)	Acid (5% NaOH)	Boiling Water	Ethanol	Xylene	Mineral Turpentine	Ethyl Acetate	Methyl Ethyl Ketone
Yellow HR	Yellow 83 (21108)	I - 213	●	●													7	6	200	5	5	5	5	5	5	4	4
		PT - 213				●	●	●	●						●												
		M - 213									●	●		●													
Yellow R	Yellow 138 (56300)	P - 212				●	●	●									7-8	7-8	280	5	2	5	4-5	5	5	5	4-5
		M - 212									●	●															
Yellow 2R	Yellow 139 (56298)	P - 214				●	●	●	●								7-8	7-8	280	5	2	5	4-5	5	5	5	4-5
		M - 214									●	●															
Yellow H4G	Yellow 151 (13980)	PT - 215				●	●	●	●						●		7-8	7-8	280	5	3	5	4-5	4-5	5	4-5	4-5
Red FGR	Red 112 (12370)	PT - 421				●		●							●		8	6	180	5	3	5	4	3	4	4	3
Pink E	Red 122 (73915)	I - 422	●	●													8	7	280	5	5	5	4	5	5	4	3
		P - 422				●	●	●	●	●																	
		M - 422									●	●															
Red F3RK	Red 170 (12475)	P - 425				●	●	●							●		8	7	200	5	5	5	5	4	5	4	4
		I - 425	●	●	●					●																	
Red F5RK	Red 170 (12475)	P - 426				●	●	●							●		8	7	200	5	5	5	5	4	5	4	4
		I - 426	●	●	●																						
DPP Red BOC	Red 254 (56110)	PT - 429				●	●	●	●	●					●		8	8	280	5	5	5	4	4	4	4	4
		M - 429									●	●															
Violet RL	Violet 23 (51319)	PT - 504				●	●	●							●		8	7	200	5	5	5	5	5	5	5	5
Violet BL	Violet 23 (51319)	I - 505	●		●												8	7	200	5	5	5	5	5	5	5	5
		PT - 505				●	●	●							●												
Violet BL	Violet 23 (51319)	I - 506		●													8	7	200	5	5	5	5	5	5	5	5

Legend:

Light Fastness (1 - 8 Scale) 8 - Excellent 1 - Poor
Chemical Resistance (1 - 5 Scale) 5 Excellent 1 - Poor

I : Ink » CS = Cold Set, HS : Heat Set, SF : Sheet Fed
M : Master Batch / Rubber

T : Textile
FG : Fibre Grade

P : Paint
D : Detergent

PC : Powder Coating
Recommended : ● Potential use : ⦿