

TAH KONG CHEMICAL INDUSTRIAL CORP.
THE APPLICATIONS OF TKC ORGANIC PIGMENTS

COLOR INDEX PIGMENT NO.	TRADE NAME	INK				PAINT				PLASTIC						REMARKS		
		OFFSET	GRAVURE	FLEXO		AIR-DRYING	NC LACQUER	BAKING ENAMEL	EMULSION	PVC	PS	POLY-OLEFINE	ABS	RUBBER	EVA		CRAYON	TEXTILE
				ALCOHOL BASE	WATER BASE													
PY-3	YELLOW 201C	○*			○			◎					○		◎	◎		
PY-12	YELLOW 200	◎*	○	○	◎				△		△		○	○				
	YELLOW 205	◎*	○	○	○				△		△		○	○				
	YELLOW 207	◎*	○	○	○				△		△		○	○				
	YELLOW 209	◎*	○	○	○				△		△		○	○	◎			
	YELLOW A120	○*			○											◎*	OPAQUE	
	YELLOW A121	◎*	○	○	○				△		△		○	○				
	YELLOW A122	◎*	○	○	◎				△		△		○	○			LOW BARIUM ONTENT	
	YELLOW A123	◎*	○	○	○				△		△		○	○				
	YELLOW A1214	◎*	○	○	○				△		△		○	○				
	YELLOW A1220	◎*	○	○	○				△		△		○	○				
	YELLOW A1227	◎*	○	○	○				△		△		○	○				
	YELLOW A1232	◎*	○	○	○				△		△		○	○				
	YELLOW A1238	◎*	○	○	○				△		△		○	○				
YELLOW A1239	◎*	○	○	○				△		△		○	○					
PY-13	YELLOW 204	○*	◎	◎	○				△		△		○	○		○	HIGH GLOSS IN INK	
	YELLOW 204C	○*	◎	◎*	○				△		△		○	○	○	○		

REMARKS :

◎ EXCELLENT APPLICABILITY

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		OFFSET	GRAVURE	FLEXO		AIR- DRYING	NC LACQUER	BAKING ENAMEL	EMUL- SION	PVC	PS	POLY- OLEFINE	ABS	RUBBER	EVA	CRAYON		TEXTILE
				ALCOHOL BASE	WATER BASE													
PY-14	YELLOW 203	○*	○	○	○					△		△		○	○	○	○	
	YELLOW 203C	○	○	○	◎					△		△		◎	○		○	
	YELLOW 210	○*	○	○	○					△		△		○	◎	◎	○	
	YELLOW 515																◎*	WET CAKE
	YELLOW A143	○*	○	○	○					△		△		◎	○			
	YELLOW A1419		◎*															Same as YL PG
	YELLOW A1421	○*	○	○	○					△		△		○	○	○	○	REDDISH YELLOW
PY-17	YELLOW 109	○*	○	○	○				△*		△		○	○				
PY-55	YELLOW 206	○	◎	○	○*				△		△		◎	○	○		REDDISH YELLOW	
PY-62	YELLOW A620								◎*	○	○		○	○			Same as Y-WSR	
PY-65	YELLOW A650					◎*			◎								Same as Y-L2085	
PY-74	YELLOW A743					◎*			◎								Same as Y-2GX 70	
PY-81	YELLOW 104	○	◎	○	○				◎*	○	○	△	○	○			GREENISH YELLOW	
PY-83	YELLOW 103	○		○	○				◎*	○	○	△	○	○			REDDISH YELLOW	
	YELLOW 103A	○	○	○	○				◎*	○	○	△	○	○			REDDISH YELLOW	
	YELLOW 103M	○	◎	○	○	○	○	○	○*	○	○	△	○	○		◎		
	YELLOW A835	○	○	○	○				◎*	○	○	△	○	○			REDDISH YELLOW	
	YELLOW A837	○	○	○	○				◎*	○	○	△	○	○			REDDISH YELLOW	
	YELLOW A8310	○	○	○	○				◎	○	○	△	○	○*			REDDISH YELLOW	
	YELLOW A8312	○	○	○	○				◎	○	○	△	○	○*			Clean & Transparency	
PY-151	YELLOW A1510					○	○	○	○*	○	◎	△	○	○			Same as YL H4G	
PY-168	YELLOW A1680								◎*	○	◎	△	○	○			Same as YL K1070	
PY-191	YELLOW A1910					○	○	○	○*	○	◎	△	○	○			Free of 26 amines	
	YELLOW A1911					○	○	○	○*	○	◎	△	○	○			GREENISH	
	YELLOW A1912					○	○	○	○*	○	◎	△	○	○			REDDISH	
	YELLOW A1914					○	○	○	○*	○	◎	△	○	○			REDDISH	

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				ALCOHOL BASE	WATER BASE													
PO-13	ORANGE 290																◎*	WET CAKE
	ORANGE 300	○*	○	○	○					△		△		○	○	◎		
PO-16	ORANGE R																◎*	WET CAKE
	ORANGE 303	○*	○	○	◎	○	○			△		△		○	○	○		
	ORANGE 303R	○*	○	○	◎	○	○			△		△		○	○			
	ORANGE B160	○	○	○	◎*					○	△	○	△	○	○			
	ORANGE B163	○	○	○	◎					△		△		◎*	○			
PR-48:1	RED 405	○	○	○	○					◎*	△	○	△	○	○			
	RED 405O	○	○	○	◎*	○	○	○		○	△	○	△	○	○			
	RED 405H	○	○	○	○					◎*	△	○	△	○	○			
PR-48:2	RED 406	○	△	○	○					◎*		○		○	○			
	RED 406W	○	△	○	○					○*		○		○	○			
	RED 407	○	△	○	○					◎*		○		○	○			
	RED 407H	○	○	○	○					◎*		○		○	○			
	RED C483	○	○	○	○	○	◎*			○	△	○	△	○	○			
PR-48:3	RED 403B	○*	○	○	◎					◎	△	◎	△	○	◎			
	RED 403O	○	○	○	○					○*	△	◎	△	○	◎			
	RED 403H	○	○*	○	◎*					◎	△	◎	△	○	◎			
	RED C486			○	○					◎*	△	○	△	○	◎			
	RED C486R			○	○					○	△	○	△	○	◎*			
	RED C4811	○	○	○	○					◎*		○		○	○			Good water resistance
	RED C4825			○	○					◎*	△	○	△	○	◎			
PR-48:4	RED C489					◎	◎	◎*	○									
	RED C489H					◎	◎	◎*	○									

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				ALCOHOL BASE	WATER BASE													
PR-53:1	RED 309	⊙*	○	○	○					○	△	○		○	○			
	RED 309H	⊙*	○	○	○					○	△	○		○	○			
	RED CM	○*	○	○						○	△	○		○	○			
	RED 400									⊙*	△	○		○	○			
	RED CH	⊙	⊙	⊙						○*	△	○		○	○			
	RED C530	⊙*	⊙	○						⊙	△	○		○	○			
	RED C531	○	○							⊙*	△	○		○	○			
	RED C532	○*	⊙							○	△	○		○	○			
	RED C5310	⊙*	○	○	○					○	△	○		○	○			
	RED C5311	○	○	○	○					⊙*	△	○		○	○			
	RED C5318	○*	⊙							○	△	○		○	○			
PR-57:1	RED 503	⊙*	○							○*	△	○		○	○			
	RED 503E	⊙*	○							○	△	○		○	○			
	RED 503P	⊙*	○							○	△	○		○	○			
	RED 6BE									⊙*	△	○		○	○			
	RED 5034	⊙*	○							○*	△	○		○	○			
	RED C570	○	○							⊙*	△	○	△	○	○		HIGH DISPERSIBILITY	
	RED C573									⊙*	△	○		○	○			
	RED C573A									⊙*	△	○		○	○			
	RED C5710	⊙*	○							○*	△	○		○	○			
	RED C5715	⊙*	○							○	△	○		○	○			
	RED C5725		⊙*															

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				ALCOHOL BASE	WATER BASE														
PR-57:1	RED C5738	◎	○							◎	△	○		○	○			Yellowish	
	RED C5739		◎*																
	RED C5742	◎*	○							○	△	○		○	○				
PR-170	RED TK5R	○	◎	○	○	◎	◎	◎*	◎	△		○		○	○	○	○	○	Same as Clariant R-F5RK
	RED C1701	○	◎	○	○	◎	◎	◎*	◎	△		○		○	○	○	○	○	Same as Clariant R-F3RK 70
PR-176	RED C1760		◎							◎	◎	◎	◎	◎	◎			High grade pigment	
PR-208	RED C2081		◎			◎	◎	◎	◎	◎	◎	◎	◎	◎	◎			High grade pigment	

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