

AMEX PIGMENT CHEMICAL LUBRICANT Organic Red					Physical Data			Fastness Properties						Recommended Applications											
														Ink			Paint					Plastic			
Full Shade	Tint Shade	Amex Product	CI	CI Number	pH Value	Density	Oil Absorption	Light Fastness	Heat Resistance	Water Resistance	Acid Resistance	Alkali Resistance	Offset Ink	Water-Based Ink	Solvent-Based Ink	Industrial Paint	Powder Coating	Auto Paint	Water-Based Paint	PVC	PP	PS/ABS	EVA/Rubber		
		R-01	PR 2	12310	6-7	1.30	≤ 50	7	140	5	3	4		●	●	●									
		R-02	PR 3	12120	7.5	1.30	≤ 50	7	140	4	3	3			●	●		●							
		R-03	PR 4	12085	5	1.20	≤ 45	6	100	5	5	5		●	○										
		R-04	PR 8	12335	5	1.30	≤ 55	5	150	4	2	5	●	●	○										
		R-06	PR 48:1	15865:1	8	2.00	≤ 55	4	180	5	4	5	●	●						○	○	○	○		
		R-07	PR 48:2	15865:2	8	1.60	≤ 55	4	180	4-5	4	3	●	●											
		R-08	PR 48:3	15865:3	7	1.60	≤ 50	5	180	3	4-5	5	●							○	○		○		
		R-08	PR 48:4	15865:4	7	1.60	≤ 50	6-7	180	4	2	3	○	○	●	●	●								
		R-09	PR 53:1	15585:1	8	1.70	≤ 50	4	180	4	4-5	4	○	○	○	○									
		R-10	PR 57:1	15850:1	7	0.70	≤ 50	6	160	4	4	4		●											
		R-11	PR 112	12370	7	1.45	≤ 30	7	150	5	5	5	●	●	●	●	●	●	●						
		R-12	PR 146	12485	7	1.45	≤ 50	5	160	5	4	5	●	●		●	●		●						
		R-13	PR 170	12485	7	1.30	≤ 40	8	180	4	5	5		●	●	●	●	●							
		R-14	PR 254	56110	7	1.60	≤ 40	8	300	5	5	5	●	●	●	●	●	●	●	●	●	●	●		

Suitable ● Partial Suitable ○