

Sr. No.	Products	Solids (% NVM)	Colour (Gardner)	Viscosity @ 25 °C (cPs)	Amine Value (mg KOH/g)	AHEW	PHR with epoxy resin (EEW=190)	Thin film set time (200 μ WFT)			Key Properties	Marine Coating	Protective Coating	Industrial Coatings	Concrete Primer
								25 °C	5 °C	0 °C					

## LIGHT COLOUR PHENALKAMINES

1	AP 1040LT	Solvent free	12	2000 - 4000	490 - 550	81	35 - 42	8	18	35	Low viscosity, surface tolerant	✓	✓		
2	AP 1041LT	Solvent free	12	20000 - 50000	300 - 340	130	68	4	16	24	Low temperature cure, surface tolerant, excellent anti-corrosion	✓	✓	✓	
3	AP 1041X90LT	88 - 90	10	3000 - 6000	265 - 310	144	75	4	18	26	Solvent cut for good handling	✓	✓	✓	
4	AP 1001LT	Solvent free	10	1500 - 3500	310 - 350	125	70	8	26	36+	Low viscosity light colour	✓	✓	✓	
5	AP 1058LT	Solvent free	10	500 - 1500	320 - 360	95	50 - 60	10	30	36+	Low viscosity light colour, good film formation, potable water	✓	✓	✓	
6	AP 1010LT	Solvent free	10	250 - 650	350 - 380	104	50	4	18	30	Very low viscosity, light colour, excellent anti-corrosion	✓	✓	✓	
7	AP 1008LT	Solvent free	10	500 - 1200	340 - 375	95	50	4	16	24	Fast cure low viscosity	✓	✓		

## LIGHT COLOUR PHENALKAMINE ADDUCTS

1	AP 1072LT	78 - 82	12	1000 - 3000	200 - 250	190	100	2	6	10	Fast hardness development, very good flexibility high solids.	✓	✓	✓	
2	AP 1080LT	78 - 82	12	3000 - 5000	230 - 270	164	86	4	12	18	Very fast cure high solids and low viscosity.	✓	✓	✓	
3	AP 1711LT	74 - 76	12	6000 - 12000	205 - 235	150	79	2	7	14	Fast cure, good blush resistance similar properties of AP 1562, high solid %.	✓	✓	✓	
4	AP 1087LT	68 - 72	10	1000 - 2500	160 - 240	162	85	2	12	16	Fast cure, good blush resistance, adhesion and excellent corrosion protection.	✓	✓	✓	
5	AP 1562LT	64 - 66	12	500 - 2000	160 - 210	175	92 - 100	4	8	16	Light colour, low viscosity, fast cure, good blush resistance and adhesion. High solid coating.	✓	✓	✓	
6	AP 1300LT	58 - 61	10	500 - 1500	150 - 180	190	100	2	10	15	Fast hardness development, very good flexibility, similar properties of AP 1087, lower solid %.	✓	✓	✓	