

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					

PHENALKAMINES

1	AP 1040	Solvent free	17	2000 - 4000	490 - 550	81	35 - 42	4	14	20	Low viscosity, surface tolerant	✓	✓		
2	AP 1041	Solvent free	17	20000 - 50000	300 - 340	130	68	4	16	24	Low temperature cure, surface tolerant, excellent anti-corrosion	✓	✓	✓	
3	AP 1041X90	88 - 90	17	3000 - 6000	265 - 310	144	75	4	18	26	Solvent cut for good handling	✓	✓	✓	
4	AP 1041LV	Solvent free	17	1500 - 3500	310 - 350	125	66 - 70	8	30	36+	Low viscosity for high solid coating	✓	✓	✓	
5	AP 1057	Solvent free	17	500 - 1500	320 - 360	95	50 - 60	4	16	24	Good film, excellent adhesion	✓	✓	✓	✓
6	AP 1026	Solvent free	17	1000 - 4000	350 - 385	95	50	2	12	20	Fast cure low viscosity	✓	✓		✓
7	AP 1454	Solvent free	14	700 - 1200	260 - 310	133	70	2	8	15	Fast cure for high solid coating	✓	✓	✓	

PHENALKAMINE ADDUCTS

1	AP 1080	78 - 82	17	3000 - 5000	230 - 270	164	86	4	12	18	Very fast cure high solids and low viscosity.	✓	✓	✓	
2	AP 1711	74 - 76	17	6000 - 12000	205 - 235	150	79	2	7	14	Fast cure, good blush resistance similar properties of AP 1562, high solid %.	✓	✓	✓	
3	AP 1087	68 - 72	17	1000 - 2500	160 - 240	162	85	2	12	16	Fast cure, good blush resistance, adhesion and excellent corrosion protection.	✓	✓	✓	
4	AP 1562	64 - 66	16	1000 - 2500	160 - 210	175	92 - 100	4	8	16	Fast cure, good blush resistance and adhesion.	✓	✓	✓	✓
5	AP 1300	58 - 61	15	500 - 1500	150 - 180	190	100	2	10	15	Fast hardness development, very good flexibility, similar properties of AP 1087, lower solid %.	✓	✓	✓	