

Sr. No.	Products	Solids (% NVM)	Colour (Gardner)	Viscosity @ 40 °C (cPs)	Amine Value (mg KOH/g)	AHEW	PHR with epoxy resin (EEW=190)	Thin film set time (200 μ WFT) 25 °C	Key Properties	Pro- tective Coating	Industrial Coatings	Construc- tion Concrete	Adhesive & compos- ites
POLYAMIDES													
1	AP 5115	Solvent free	10	40000 - 60000	230 -260	240	100	7	Standard high-viscosity polyamide. Flexibility, long pot-life and good properties with solid epoxy resin.	✓	✓		
2	AP 5115X70	68 - 72	10	800 - 2000 @ 25 °C	160 - 182	260 - 340	57 with Epikote 1001 (75 %)	6	70 % solid solution in xylene for better handling. Solventborne primer coating. Long pot-life.	✓	✓		
3	AP 5125	Solvent free	10	8000 - 15000	330 - 360	125	65	7	Standard medium-viscosity polyamide. 1:1 volume ratio with standard liquid epoxy resin.	✓	✓		
4	AP 5140	Solvent free	10	3000 - 6000	370 - 410	95	50	8	Standard high-imidazoline content polyamide. Exhibits very good adhesion, flexibility along with good corrosion protection.	✓	✓	✓	✓

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) 25 °C	Key Properties	Pro- tective Coating	Industrial Coatings	Adhesive, sealants and putties	Concrete primer
POLYAMIDE ADDUCTS													
1	AP 5050	Solvent free	10	2000 - 5000	210 - 230	150	70 - 100	8	Low viscosity, high gloss, very good flexibility and impact resistance comparable to polyamide. No induction time is required.	✓	✓		
2	AP 5180	74 - 76	11	2000 - 6000	320 - 355	140 - 150	29 with Epikote 1001 (75 %)	6	Faster drying as compare with std polyamide with better blush resistance.	✓	✓		
3	AP 5010	48 - 52	8	900 - 2000	70 - 110	380	60 with Epikote 1001 (75 %)	4	Very much faster drying and good humidity resistance, also able cure in humid condition having very good blush resistance and flexibility.	✓	✓		
4	AP 5450	Solvent free	10	700 - 2000	250 - 290	115	60	8	Good adhesion to wet concrete. High solid coatings for corrosion, protection for concrete and marine coatings.	✓	✓	✓	✓