

Water soluble resin&water-based dispersion							 86-750-3657002 doris@pjresin.com
Product Code	Category	Non-volatile %	Viscosity mPa•s/25℃	Acid value mgKOH/g	Solvent	Properties	Applications
PJ6257-70	Acrylic resin	70±2	5000-9000	23-35	ECA/MPA	Silver powder has excellent storage stability and good orientation,high gloss,good interlayer adhesion	Water based silver powder paint and solid color paint
PJ6251-60	Epoxy modified acrylic resin	60±2	15000-30000	60-80	BCS/IBA	Good adhesion, good boiling resistance, high hardness, excellent weather resistance	Water based glass baking paint and metal baking paint
PJ6252-60	Epoxy modified acrylic acid	65±2	15000-25000	45-55	BCS/IBA	Salt spray resistance, good adhesion to metal substrate, and boiling resistance	Stainless steel water cup, other special metal substrate baked paint
*PJ6904-72B	Acrylic modified epoxy ester resin	72±2	200-500 (Dilute with PM1:1)	22-32	BCS	Good corrosion resistance, no anti sticking, good gloss, high hardness, and good salt spray resistance	Water based baking insulation paint, mechanical baking paint, water-based electroplating varnish
PJ6251-60B	Acrylic resin	60±2	8000-13000 3000-8000 (Low viscosity)	55-65	BCS	Glossy,good recoating ability,high hardness,good anti migration performance	Anti theft door paint, barrel paint, glass ink
PJ6251-65K	Acrylic resin	65±2	800-5000	35-45	BCS/PM	Quick viscosity reduction, high solid content, excellent fullness	High fullness gloss varnish and color paint
PJ6258-65	Acrylic resin	65±2	4000-8000	32-42	IPA/PM	Thin coating has good anti leakage color performance, good adhesion when recoated, weather resistance, high hardness, etc	Anti theft door cover gloss paint, flash paint gloss paint
*PJ6259-65F	Acrylic resin	65±2	30000-50000	30-50	PMBCS	Glossy,alcohol resistant, boiling resistant	Wine bottle paint, glass baking paint
PJ6260-65	Acrylic resin	65±2	800-3000	30-40	PMIPA	High gloss, good weather resistance, high hardness, good clarity, etc	Water based baking type gloss paint or color paint
PJ6250-70	Acrylic resin	70±2	4000-10000	30-40	PMBCS	Low temperature drying at 120 ℃ results in good paint film fullness, high hardness, and good adhesion	Water based low-temperature baking paint
PJ6250-70E	Acrylic resin	70±2	10000-14000	40-50	ECA/MPA	Paint can be fully coated with water without the need for additional solvents, and recoating has good adhesion	Bicycle paint, metal baking paint, etc
PJ6917-75	Polyester modified acrylic resin	75±2	8000-15000	15-25	BCS	Good arrangement of silver powder,Good adhesion after recoating	Silver powder baking paint, solid color baking paint
PJ6259-60D	Acrylic resin	55±2	7000-18000	66-77	IBA	Good adhesion on metal substrates and glass,high cost-effectiveness	Water based industrial baking paint, glass baking paint, anti-theft door paint, etc
PJ385	Polyester resin	70±2	3000-5000	22-32	BCS	High gloss, good hydrolysis resistance, and high cost-effectiveness	Large barrel paint, tricycle gloss paint
PJ380H	Polyester resin	80±2	7000-20000	25-50	BCS	Has good adhesion on non-ferrous metals, good water and chemical resistance of the paint film, and excellent recoating performance	Water-based polyester amino finish, glass baking paint
PJ380D	Polyester resin	80±2	4-12s (Tube viscometer/25℃)	25-50	BCS/PM	Good wettability and adhesion, excellent mechanical properties of the paint film	Advanced water-based polyester amino topcoat
PJ6911-70D	Alkyd resin	70±2	8000-15000	19-29	BCS	Low odor, high gloss, and good moisture retention	Water based alkyd paint, barrel paint
PJ6915-75	Acrylic modified alkyd resin	75±2	20000-30000 90000-100000 (High viscosity)	25-35	BCS/EA	Low odor, Yellowing resistance, quick-drying, high cost-effectiveness in making coatings,PJ6915-75A is a neutral version	Water based rust proof and mixed paint, steel structure paint, water-based amino baking paint
*PJ6925-75	Acrylic modified alkyd resin	70±2	30000-50000	25-35	BCS	Quick-drying, salt spray resistant, thick coating, water resistant, no foaming	Steel structure, anti rust paint
*PJ6911-70D-1	Alkyd resin	70±2	10000-25000	19-29	BCS	Low odor, good wetting of pigments, and high cost-effectiveness when made into coatings	Water based rust proof primer, water-based alkyd enamel paint
PJ67011-42W	Acrylic acid dispersion	42±2	800-3000	7-9	Water/Hydrophilic solvent	Fast surface drying, fast hardness, good hydrolysis resistance, excellent pigment dispersibility, low VOC content	Water based metal self drying primer
PJ67012-40W	Acrylic acid dispersion	40±2	800-3000	7-9	Water/Hydrophilic solvent	Fast surface drying, fast hardness, good hydrolysis resistance, excellent pigment dispersibility, low VOC content	Water based metal self drying primer/topcoat
PJ67003-45W	Acrylic acid dispersion	45±2	1000-5000	7-9	Water/Hydrophilic solvent	High fullness and good overall performance	Universal water-based metal baking paint
PJ67005-40W	Acrylic acid dispersion	40±2	1000-5000	7-9	Water/Hydrophilic solvent	The paint film has high fullness, good recoating ability, good flexibility, good leveling, and low VOC content	Water based metal high gloss topcoat
PJ67006-40W	Acrylic acid dispersion	40±2	1000-5000	7-9	Water/Hydrophilic solvent	Good adhesion of paint film, good arrangement of silver powder, and good chemical resistance	Water based metal silver powder baking paint
PJ6231-40	Acrylic Dispersion	40±2	800-3000	7-9	Water/BCS	Aluminum powder has good directionality, aluminum powder paint has good storage stability, high gloss	Aluminum powder baking paint, water-based metal, glass baking paint, low-temperature baking paint, PU paint
PJ6232-40	Acrylic Dispersion	40±2	1000-6000	7-9	Water/BCS	Good electrical insulation, fast drying, and good storage stability	Insulation paint, self drying or low-temperature baking paint, water-based PU paint
PJ6904-40	Propylene modified epoxy ester dispersion	40±2	500-2000	6-10	Water/a few alcohol solvent	Low temperature baking, good adhesion, good flexibility, good anti-corrosion performance, and self drying ability	Low temperature (100 ℃) baking metal baking paint, water-based baking insulation paint, mechanical baking primer
PJ6060-40	Propylene modified epoxy ester dispersion	40±2	200-1000	6-9	Water/alcohol ether solvent	Low VOC, low odor, excellent rust prevention performance	Self drying or low-temperature baking metal anti rust paint
PJ6238-40	Acrylic dispersion	40±2	600-2000	7-9	Water/BCS	Good silver powder arrangement and alcohol resistance	Water based baking paint, water-based two-component paint
PJ6068-45	Acrylic lotion	45±2	200-1000	7-9	Water	Good arrangement and storage stabilityof silver powder, high cost-effectiveness, good weather resistance	Silver powder baking paint
PJ6239-40	Acrylic dispersion	40±2	10000-25000	7-9	Water	Good adhesion, low VOC content, convenient for color correction	Low VOC glass, metal baking paint